

# ISINCE 19461 NOBLE Lompany

## **PROVEN PERFORMANCE SINCE 1946**

2024 Sheet Membranes and Shower Products CATALOG AND PRICE BOOK

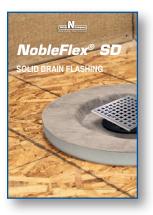
## NEW YEAR NEW PRODUCTS

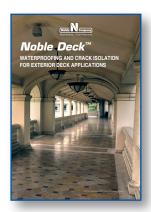


















#### CONTRACTOR TRAINING PROGRAMS

Noble offers contractor training programs focusing on installation methods used with Noble products in commercial and residential applications.

The programs are specifically designed to help tile contractors:

- Avoid costly callbacks
- Improve installation efficiency; optimize time, energy, and money
- Maximize shower sales

These free hands-on trainings are being held in various locations throughout the United States and Canada. For more information and to see when training will be held in your area, please contact us at 1(800) 878-5788, or sales@noblecompany.com.

#### PRODUCT TRAINING

We also provide Live On-line Product Training Webinars featuring different Noble products installations with Q&A's. Check our website and Facebook page for more information about when our next live webinar training will be. Previously recorded webinars available at www.noblecompany.com and www.YouTube.com/user/NobleCompany.

#### SHEET MEMBRANES

For more than 55 years, Noble Company has pioneered the use of sheet membranes in the tile and stone industry. NobleSeal brand sheet membranes (TS, CIS, SIS, Noble Deck) and Chloraloy have a core layer which consists of Chlorinated Polyethylene (CPE), an inherently flexible elastomeric sheet guaranteed not to rot, crack, or deteriorate due to microorganisms. Sheet membranes are available for waterproofing, crack isolation, joint bridging, and sound reduction. Noble sheet membranes save time, money, are easy to install, and provide quality solutions to prevent costly failures. All of Noble Company sheet membranes are made in the U.S.A.

#### PERFORMANCE TESTED

Ensuring that our products are designed to meet the challenges of industry standards is part of Noble's quality assurance program. Noble products have undergone stringent testing to industry standards including ANSI and ASTM, as well as meeting the code requirements of the UPC and IPC. In addition, Noble Company is integral in the continuous improvement and development of installation guidelines and requirements through participation in organizations such as TCNA, NTCA, TCAA, ISO, ANSI, and MMSA.

#### ICC-ES PMG<sup>™</sup>









#### **CONTINUING EDUCATION SEMINARS**

Noble Company is an Authorized Provider of Continuing Education for AIA and IDCEC. We conduct seminars for design and construction professionals. These seminars provide information about cost-effective solutions to problems created by today's fast-paced, cost-driven construction techniques.

Our programs offer learning unit credits for AIA and IDCEC Continuing Education and Health, Safety & Welfare (LU/HSW). To register for a seminar or obtain more information, contact your local Noble Company Sales Representative or Noble Company at (800) 878-5788, or sales@noblecompany.com. Live Webinars and Lunch & Learns available upon request.

Noble On-Demand AIA CEUs available at: www.noblecompany.com/education.





#### NOBLE COMPANY IS A MEMBER OF THE FOLLOWING ORGANIZATIONS & ASSOCIATIONS:



#### INSTRUCTIONAL VIDEOS

Noble Company offers free online instructional videos. The videos demonstrate installation techniques of full mortar bed and thin-set methods for showers, as well as an overview of the FreeStyle Linear Drain system.

These helpful videos can be found online at noblecompany.com or www.YouTube.com/user/NobleCompany

#### **MOBILE APP**

Noble Company now offers a free mobile app. This app allows you to view product videos, details, and instructions on-the-go. Download for free from the iTunes or Google Play App stores.







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## What's New at Noble











<u>NOW AVAILABLE IN 20 OZ SAUSAGE TUBES</u>

- Low VOC product used for seaming and sealing
- Moisture cure allows for flood testing in 30 minutes to 4 hours

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## Noble Membranes

Since 1964, Noble Company has pioneered the use of sheet membranes in the tile and stone industry. NobleSeal brand sheet membranes (TS, CIS, SIS, Noble Deck) and Chloraloy have a core layer which consists of Chlorinated Polyethylene (CPE), an inherently flexible elastomeric sheet guaranteed not to rot, crack, or deteriorate due to microorganisms. Sheet membranes are available for waterproofing, crack isolation, joint bridging, and sound reduction. Noble sheet membranes save time, money, are easy to install, and provide quality solutions to prevent costly failures. All Noble Company sheet membranes are made in the U.S.A. In 2020, Noble Company added a liquid waterproofing membrane to its offering to complement its sheet membranes.





## LIQUID WATERPROOFING





#### WET AREAS Food Courts Hotels Condominiums Single/Multi-Unit Homes Health Clubs Health Clubs Healthcare Facilities Apartment Buildings Dormitory/Military

PART NO.	DESCRIPTION	WEIGHT/ UNIT	MIN ORDER	PALLET QTY	PRICE/ Unit
3503	1.65 gallon pail	22 lbs	6 pails	64 pails	\$150.00
3504	3.3 gallon pail	44 lbs	4 pails	30 pails	\$300.00

#### **FEATURES & BENEFITS**

The perfect complement to the 50-year history of Noble Sheet Membranes. AquaBlue by Noble Company provides an easy to apply liquid waterproofing membrane for interior applications where an alternate to sheet waterproofing may be favored.

- Ready to use
- Trowel, roller, or brush application
- · Mold and mildew resistant
- Can be used with any Noble Company sheet membrane
- · Rectangular shaped pails allow for easy use with a roller

Standard Warranty is 10 years. When used in conjunction with Noble Company Sheet Membranes as the pan material, the warranty of the "system" matches the warranty of the sheet membrane.

Standard shelf life is up to three years from date of manufacture on unopened package. Material over two years old may require additional mixing. Protect from freezing.

#### TEST DATA

#### DIMENSIONS

Wet Film Thickness: .020 - .025 mils per coat Total Dry Thickness (two or three coats): .030-.040 mils Coverage: 1.65 gallon pail = 50-85 sq ft

3.3 gallon pail = 100-165 sq ft

#### **LISTINGS & APPROVALS**



- ANSI A118.10 Waterproof Compliant
- ANSI A118.12 Crack Isolation Compliant
- ICC-ES PMG-1059

ANSI A118.10

ANSI A118.12



PROPERTY	UNITS	AQUABLUE
Bond Strength - Initial tensile adhesion	psi	greater than 70 psi
Crack bridging ability - std conditions (73°F)	inch	up to 1/32"
Crack bridging ability - low temperatures (23°F)	inch	up to 1/32"
Tensile adhesion after water contact	psi	greater than 70 psi
Tensile adhesion after heat aging	psi	greater than 70 psi
Tensile adhesion after contact with lime water	psi	greater than 70 psi
Tensile adhesion after contact with chlorine water	psi	greater than 70 psi
Tensile adhesion after freeze/thaw cycles	psi	greater than 70 psi
Water Vapor Transmission (permeance)	perms	residential
Release of dangerous substances		(NA) see sds



## NobleSeal® TS

WATERPROOFING & CRACK ISOLATION



ALL WET AREAS Food Courts Hotels Condominiums Single/Multi-Unit Homes Health Clubs Healthcare Facilities Malls and Plazas Dormitory/Military

PART NO.	DESCRIPTION	UNITS/ Pallet			PRICE/ UNIT
186	5' × 100' (500 sq ft)	20 units	1	\$2.86	\$1,430.00

#### **FEATURES & BENEFITS**

The membrane that set the industry standard for bonded thin-bed waterproofing and crack isolation. Use in wet areas including showers and continuous use steam showers and other interior applications. NobleSeal TS has superior permeation characteristics. With more than 35 years of proven industry performance, NobleSeal TS is installed in some of the world's most prestigious projects.

- · Unsurpassed quality and performance
- Suitable for steam showers impervious to water and vapor (0.15 perms)
- Highest performing crack isolation membrane available: Bridges more than <sup>1</sup>/<sub>8</sub>" movement
- Sheet membrane: Ensures uniform quality, thickness, and minimizes variables in workmanship
- · Lightweight and easy to fold and crease
- · Durable and resistant to chemical compounds
- Made from Chlorinated Polyethylene (CPE)
- · For best results install with NobleBond EXT as bonding agent
- LIFETIME WARRANTY

#### **TEST DATA**

PROPERTY	TEST METHOD	NOBLESEAL TS
Service Requirements	ASTM C627 (Robinson Test)	"Extra Heavy" (cycles 1-14)
Water Vapor Transmission (permeance)	ASTM E96/96M (Procedure E, 100° F @ 90% RH) ASTM E96 (Procedure A, 23° C @ 50% RH)	0.15 perms 0.16 perms
Seam Strength	ANSI A118.10	passed
Breaking Strength	ANSI A118.10	passed
Dimensional Stability	ANSI A118.10	passed
Dry Shear Strength (7 day/4 week/12 week)	ANSI A118.10	passed
Wet Shear Strength (7 day/100 day)	ANSI A118.10	passed
Fungus & Microorganism Resistance	ANSI A118.10	no growth
Waterproofness	ANSI A118.10	no moisture
Crack Isolation Performance	ANSI A118.12 (Jig Test)	"High Performance" (>1/8")



DIMENSIONS

Nominal Thickness: 0.030" (0.8mm)

Roll Sizes: 5' × 100' = 500 sq ft

- Meets ANSI A118.10 Waterproofing
  - ASTM E96 Procedure E 0.15 Perms
  - ASTM C627 (Robinson Test) "Extra Heavy"



- ANSI A118.12 (Jig Test)
   "High Performance"
- FILE #4339

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## NobleSeal® CIS

## **CRACK ISOLATION & WATERPROOFING**



High-Rise Buildings Department Stores Airports Radiant Heating Hotels Condominiums Single/Multi-Unit Homes Malls and Plazas Dormitory/Military

PART NO.	DESCRIPTION	UNITS/ Pallet		PRICE/ SF	PRICE/ UNIT
173*	3' × 50' (150 sq ft)	20 units	2	\$2.86	\$858.00
174*	4' × 50' (200 sq ft)	20 units	2	\$2.86	\$1,144.00
175	6' × 50' (300 sq ft)	24 units	1	\$2.86	\$858.00

\* Items marked are packed in qty/carton as indicated.

#### **FEATURES & BENEFITS**

Bridges more than 1/8" movement. For use over common substrates including concrete, cured mortar beds, primed gypsum underlayments, many wood subfloors, and radiant heat. A superior membrane with the highest ANSI standard performance rating for crack isolation. With more than 30 years of proven industry performance, NobleSeal CIS is installed in some of the world's most prestigious projects.

- Superior performance for residential and commercial crack protection
- Impervious to water and vapor (0.15 perms)
- Sheet membrane: Ensures uniform quality, thickness, and minimizes variables in overall workmanship
- Lightweight and easy to fold and crease
- Made from Chlorinated Polyethylene (CPE)
- Great solution for OSB and lightweight gypsum underlayments
- Fully compatible with a variety of multi-purpose thin-set bonding agents that meet ANSI A118.4
- · For best results install with NobleBond EXT as bonding agent
- LIFETIME PRODUCT WARRANTY

**TEST DATA** 

• 10-YEAR CRACK-FREE PERFORMANCE WARRANTY

#### DIMENSIONS

Nominal Thickness: 0.030" (0.8mm) Roll Sizes: 3' × 50' = 150 sq ft 4' × 50' = 200 sq ft 6' × 50' = 300 sq ft

#### **LISTINGS & APPROVALS**



- ASTM C627 (Robinson Test) "Extra Heavy"
- ANSI A118.12 (Jig Test)
   "High Performance"
- Meets ANSI A118.10 Waterproofing

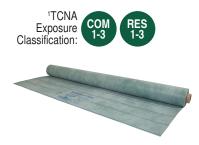


PROPERTY **NOBLESEAL CIS TEST METHOD** Service Requirements ASTM C627 (Robinson Test) "Extra Heavy" (cycles 1-14) **Breaking Strength** ANSI A118.10 passed **Dimensional Stability** ANSI A118.10 passed Shear Strength ANSI A118.10 passed Fungus & Microorganism Resistance ANSI A118.10 no growth Waterproofness ANSI A118.10 no moisture Crack Isolation Performance ANSI A118.12 (Jig Test) "High Performance" (>1/8")



NobleSeal<sup>®</sup> SIS

#### SOUND REDUCTION, WATERPROOFING, & CRACK ISOLATION



**High-Rise Buildings** Libraries Apartment Buildings Hotels Condominiums Single/Multi-Unit Homes Healthcare Facilities Dormitory/Military

PART NO.		UNITS/ Pallet			
162	6' × 33.3' (200 sq ft)	24 units	1	\$4.35	\$870.00

#### DIMENSIONS

Nominal Thickness: 0.050" (1.25mm) Roll Sizes: 6' × 33.3' = 200 sq ft

#### **FEATURES & BENEFITS**

The superior sound reduction membrane for use under hard surface floors including ceramic and stone tile, and hardwood flooring. Use over common substrates such as concrete, cured mortar beds, tile backer boards, many plywood subfloors, radiant heat, and primed gypsum underlayments. NobleSeal SIS is the only membrane that offers sound reduction, crack isolation, and waterproofing all in one thin sheet.

- · Effective impact sound reduction
- Also provides waterproofing and crack isolation
- More than 25 years of proven industry performance
- · The thin profile of SIS minimizes elevation, door-jamb, and cabinet height issues
- · Excellent for renovations
- · Sheet membrane: Ensures uniform guality, thickness, and minimizes variables in overall workmanship
- Made from Chlorinated Polyethylene (CPE)
- · For best results install with NobleBond EXT as bonding agent
- LIFETIME WARRANTY

**TEST DATA** 

#### **LISTINGS & APPROVALS**



- ASTM E492: ASTM E90: ICC = 62: STC = 59
- ASTM E2179 = 12
- Meets ANSI A118.13 Sound Reduction
- Meets ANSI A118.10 Waterproofing
- ASTM C627 (Robinson Test) "Extra Heavy"
- ANSI A118.12 (Jig Test) "High Performance"

FILE #4339

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PROPERTY	TEST METHOD	NOBLESEAL SIS
Service Requirements	ASTM C627(Robinson Test)	"Extra Heavy" (cycles 1-14)
Breaking Strength	ANSI A118.10	passed
Dimensional Stability	ANSI A118.10	passed
Shear Strength	ANSI A118.10	passed
Fungus & Microorganism Resistance	ANSI A118.10	no growth
Waterproofness	ANSI A118.10	no moisture
Crack Isolation Performance	ANSI A118.12 (Jig Test)	"High Performance" (>1/8")
IIC	ASTM E492-90, ASTM E90-90	62 (modified thin-set mortar, 6"x6" quarry tile)
STC	ASTM E492-90, ASTM E90-91	59 (concrete substrate, 6"x6" quarry tile)
delta IIC	ASTM E2179, ASTM E1007	12 (sound-rated ceiling, 6"x6" quarry tile)

12 (sound-rated ceiling, 6"x6" guarry tile)





#### THE SOLITUDE OF HOME

Scan code to download brochure







### **EXTERIOR WATERPROOFING & CRACK ISOLATION**



Decks Plazas Balconies Walkways Pool Decks

PART NO.	DESCRIPTION	UNITS/ Pallet			
196	6' × 50' (300 sq ft)	24 units	1	\$3.85	\$1,155.00

#### **FEATURES & BENEFITS**

The most effective sheet membrane for thin-bed waterproofing and crack isolation of exterior tile installations. For new construction and renovation of concrete decks, plazas. balconies, walkways, etc.

- · High performing crack isolation membrane: Bridges more than 1/8" movement
- No need for additional waterproofing
- · Sheet membrane: Ensures uniform quality, thickness, and minimizes variables in overall workmanship
- More than 20 years of proven performance
- Suitable over some plywood decks that are covered with backer board or a reinforced mortar bed
- No curing install tile immediately
- · For best results install with NobleBond EXT as bonding agent
- Made from Chlorinated Polyethylene (CPE)
- 10-YEAR PRODUCT WARRANTY

#### DIMENSIONS

Nominal Thickness: 0.040" (1.0mm) Roll Sizes: 6' × 50' = 300 sq ft

#### **LISTINGS & APPROVALS**



R FILE #4339

- Meets ANSI A118.10 Thin-Bed Waterproofing
- ASTM C627 (Robinson Test) "Extra Heavy"
- "High Performance"
- ANSI A118.12 (Jig Test) •

#### **TEST DATA**

PROPERTY	TEST METHOD	NOBLE DECK
Service Requirements	ASTM C627 (Robinson Test)	"Extra Heavy" (cycles 1-14)
Breaking Strength	ANSI A118.10	passed
Dimensional Stability	ANSI A118.10	passed
Shear Strength Water Immersion (7 day)	ANSI A118.10	passed
Fungus & Microorganism Resistance	ANSI A118.10	no growth
Waterproofness	ANSI A118.10	no moisture
Crack Isolation Performance	ANSI A118.12 (Jig Test)	"High Performance" (>1%")

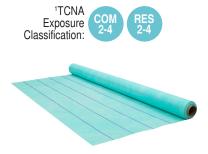


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### WATERPROOFING & CRACK ISOLATION



**FEATURES & BENEFITS** 

· Thin, lightweight, flexible

· Available in 3' and 6' widths

· Made from Polyethylene

· For commercial and residential use

10-YEAR PRODUCT WARRANTY

ALL WET AREAS Food Courts Hotels Condominiums Single/Multi-Unit Homes Health Clubs Healthcare Facilities Apartment Buildings Dormitory/Military

PART NO.	DESCRIPTION	UNITS/ Pallet	QTY/ CTN	PRICE/ SF	PRICE/ UNIT
15001	3' × 33.3' (100 sq ft)	81 units	1	\$1.75	\$175.00
15002	3' × 100' (300 sq ft)	36 units	1	\$1.75	\$525.00
15003*+	3' × 33.3' (100 sq ft)	9 units	9	\$1.75	\$1,575.00
15004*+	3' × 100' (300 sq ft)	9 units	4	\$1.75	\$2,100.00
15005	6' × 66.7' (400 sq ft)	24 units	1	\$1.75	\$700.00
PART NO.	DESCRIPTION	UNITS/ Pallet	QTY/ CTN	PRICE/ CTN	PRICE/ UNIT

15006*	5" × 30' cap strip	36 units	18	\$533.52	\$29.64
15007	5" × 30' cap strip	-	1	-	\$35.60

\* Items marked are packed in qty/carton as indicated.

+Items marked are packed in a POP merchandising unit.

#### DIMENSIONS

Nominal Thickness: 0.016" (0.4mm) Roll Sizes: 3' × 33.3' = 100 sq ft 3' × 100' = 300 sq ft 6' × 66.67' = 400 sq ft 5" × 30' Cap Strip

#### **LISTINGS & APPROVALS**



FILE #4339

- Meets ANSI A118.10 Waterproofing
   ACTM EQC Dependence E lace them
- ASTM E96 Procedure E less than
   0.5 Perms
- ASTM C627 (Robinson Test) "Heavy"
- Meets ANSI A118.12 (Jig Test) "High Performance" when installed with NobleBond EXT.

**TEST DATA** 

the market.

Holds a crease

DATA		

AquaSeal is an ultra-thin, cost-effective sheet membrane for

construction. At 16 mils, it is Noble's thinnest membrane.

AquaSeal has superior characteristics and more seaming

· Crack isolation when installed with NobleBond EXT

Translucent, easily see coverage of bonding agent

· Can be bonded with modified thin-set or NobleBond EXT

options than other thin waterproofing sheet membranes on

interior waterproofing of floors and walls. Designed for bonded waterproofing applications in both residential and commercial

PROPERTY	TEST METHOD	AQUASEAL
Service Requirements	ASTM C627 (Robinson Test)	"Heavy" (cycles 1-12)
Water Vapor Transmission (permeance)	ASTM E96/96M (Procedure E, 90% RH)	residential
Seam Strength	ANSI A118.10	passed
Breaking Strength	ANSI A118.10	passed
Dimensional Stability	ANSI A118.10	passed
Dry Shear Strength (7 day/4 week/12 week)	ANSI A118.10	passed
Wet Shear Strength (7 day/100 day)	ANSI A118.10	passed
Fungus & Microorganism Resistance	ANSI A118.10	no growth
Waterproofness	ANSI A118.10	no moisture
Crack Isolation Performance	ANSI A118.12 (Jig Test)	"High Performance" (>1/8")



## **Chloraloy**<sup>®</sup> CPE SHOWER PAN





#### ALL WET AREAS Food Courts Hotels Condominiums Single/Multi-Unit Homes Health Clubs Healthcare Facilities Malls and Plazas Dormitory/Military

PART NO.	DESCRIPTION	UNITS/ Pallet			PRICE/ UNIT
105	5' × 40' (200 sq ft)	24 units	1	\$3.80	\$760.00
111	6' × 33.3' (200 sq ft)	24 units	1	\$3.80	\$760.00

#### **FEATURES & BENEFITS**

The original CPE waterproofing sheet membrane that set the standard for loose-laid shower pans. A record of proven performance with over 55 years of successful installations. Chloraloy is designed for use under full mortar bed installations of ceramic or stone tile and terrazzo. Excellent for use as a shower pan liner or to waterproof roman tubs, steam rooms, bathrooms, and hydrotherapy rooms.

- Unsurpassed barrier to water and vapor
- Proven performance more than 55 years
- Easy to fabricate and form holds a crease so corners and folds are tight
- Sheet membrane: Ensures uniform quality, thickness, and minimizes variables in workmanship
- Made from high-grade Chlorinated Polyethylene (CPE)

#### DIMENSIONS

Nominal Thickness: 0.040" (1.0mm) Roll Sizes: 5' × 40' = 200 sq ft 6' × 33.3' = 200 sq ft

#### **LISTINGS & APPROVALS**

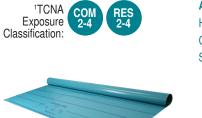


- ASTM D4068 Grade 1 (0.040" thick)
- ASTM E96 Procedure A 0.07 Perms

Σ	<ul><li>minimizes variables in wo</li><li>Made from high-grade Ch</li><li>LIFETIME WARRANTY</li></ul>
ш	TEST DATA
	PROPERTY
m	PROPERTY
0	Tensile Strength
	Elongation
0 Z	100% Modulus
	Tear Resistance
	Shore A Hardness (5 sec. interv
	Hydrostatic Head - section 615-
	Water Vapor Transmission Rate

PROPERTY	TEST METHOD	SPECIFICATION	CHLORALOY
Tensile Strength	ASTM D412	1200 (min)	1200
Elongation	ASTM D412	350 (min)	431
100% Modulus	ASTM D412	400 (min)	680
Tear Resistance	ASTM D1004	175 (min)	232
Shore A Hardness (5 sec. interval reading)	ASTM D2240	76 +/- 6	82
Hydrostatic Head - section 615-5	FHA 4900.1	no moisture penetration	passed at 2 ft
Water Vapor Transmission Rate	ASTM E96/96M (Procedure E, 90% RH) ASTM E96 (Procedure A, 23° C @ 50% RH)	n/a n/a	0.08 perms 0.07 perms
Shrinkage	ASTM D1204	5% (max)	2.50%
Low Temperature (Flexibility at -22°F)	ASTM D2136	no cracking / no breaking	passed
Chemical Resistance: Sodium Hydroxide (Weight Change)	ASTM D543	+/- 5% (max)	-3.10%
Microorganism Resistance (Weight Change)	Soil Burial	+/- 5% (max)	-2.70%





**ALL WET AREAS** Hotels Condominiums Single/Multi-Unit Homes

PART NO.	DESCRIPTION	UNITS/ Pallet			PRICE/ UNIT
125	5' × 50' (250 sq ft)	24 units	1	\$2.11	\$527.50
127	6' × 50' (300 sq ft)	24 units	1	\$2.11	\$633.00

#### **FEATURES & BENEFITS**

The waterproofing membrane for loose-laid shower pans. RichPan is designed for use under full mortar bed installations of ceramic or stone tile and terrazzo. Designed for use as a shower pan liner.

- · Barrier to water and vapor
- · Sheet membrane: Ensures uniform quality, thickness, and minimizes variables in workmanship
- Made from pure, flexible Polyvinyl Chloride (PVC)
- 5-YEAR PRODUCT WARRANTY

#### DIMENSIONS

Nominal Thickness: 0.040" (1.0mm) Roll Sizes: 5' × 50' = 250 sq ft 6' × 50' = 300 sq ft

#### **LISTINGS & APPROVALS**



• ASTM D4551





PROPERTY	TEST METHOD	SPECIFICATION	RICHPAN
Tensile Strength	ASTM D4551	80 lbs (min)	109 lbs
Tensile Strength at 100% elongation	ASTM D4551	40 lbs (min)	47 lbs
Ultimate elongation before breaking	ASTM D4551	300% (min)	388%
Tear Resistance	ASTM D4551	250 lbs (min)	298 lbs
Pinholes	ASTM D4551	none	none
Microorganism Resistance	ASTM D4551	no growth	passed
Shrinkage at 158° F	ASTM D4551, ASTM 1204	5%	2%
Volatility	ASTM D4551	1.5 max	none
Chemical Resistance: distilled water	ASTM D4551	+1%	neglible
Chemical Resistance: soapy water	ASTM D4551	+2%	0.30%
Chemical Resistance: alkali	ASTM D4551	pass	passed
Hydrostatic Pressure: original condition	ASTM D4551	pass	passed
Hydrostatic Pressure: after folding test	ASTM D4551	pass	passed
Hydrostatic Pressure: after puncture test	ASTM D4551	pass	passed
Hydrostatic Pressure: after indentation test	ASTM D4551	pass	passed



## **PVC Shower Pan Liner PVC SHOWER PAN**



ALL WET AREAS Hotels Condominiums Single/Multi-Unit Homes

PART NO.	DESCRIPTION	UNITS/ PALLET	QTY/ CTN	PRICE/ SF	PRICE/ UNIT
1357	4' × 50' (200 sq ft) 40 mil	24 units	1	\$1.50	\$300.00
1358	4' × 100' (400 sq ft) 40 mil	15 units	1	\$1.50	\$600.00
1351	5' × 50' (250 sq ft) 40 mil	24 units	1	\$1.50	\$375.00
1352	5' × 100' (500 sq ft) 40 mil	15 units	1	\$1.50	\$750.00
1353	6' × 50' (300 sq ft) 40 mil	24 units	1	\$1.50	\$450.00
1354	6' × 100' (600 sq ft) 40 mil	15 units	1	\$1.50	\$900.00
1359	5' × 50' (250 sq ft) 30 mil	24 units	1	\$1.32	\$330.00
1360	6' × 50' (300 sq ft) 30 mil	24 units	1	\$1.32	\$396.00

#### **FEATURES & BENEFITS**

The waterproofing membrane for loose-laid shower pans. PVC Pan Liner is designed for use under full mortar bed installations of ceramic or stone tile and terrazzo. Designed for use as a shower pan liner.

- 40 mil (gray) / 30 mil (black)
- · Flexible and elastic
- Made from flexible Polyvinyl Chloride (PVC) containing recycled content
- 5-YEAR PRODUCT WARRANTY

#### DIMENSIONS

Nominal Thickness: 0.040" (1.0mm) or \*0.030" (0.8mm) Roll Sizes: 4' × 50' = 200 sq ft 4' × 100' = 400 sq ft

 $5' \times 50' = 250$  sq ft 5' × 100' = 500 sq ft 6' × 50' = 300 sq ft 6' × 100' = 600 sq ft

#### **LISTINGS & APPROVALS**



• ASTM D4551

#### **TEST DATA**

Tensile StrengthASTM D455180 lbs (min)10Tensile Strength at 100% elongationASTM D455140 lbs (min)41Ultimate elongation before breakingASTM D4551300% min33Tear ResistanceASTM D4551250 psi (min)25PinholesASTM D4551nonenone	PVC PAN LINER           109 lbs           47 lbs           388%           298 psi
Tensile Strength at 100% elongationASTM D455140 lbs (min)41Ultimate elongation before breakingASTM D4551300% min33Tear ResistanceASTM D4551250 psi (min)29PinholesASTM D4551nonenone	47 lbs 388%
Ultimate elongation before breakingASTM D4551300% min34Tear ResistanceASTM D4551250 psi (min)29PinholesASTM D4551nonenone	388%
Tear ResistanceASTM D4551250 psi (min)250 psi (min)PinholesASTM D4551nonenone	
Pinholes ASTM D4551 none no	298 psi
Micro argoniam Desistance ACTM D4551 no growth	none
Micro-organism Resistance ASTM D4551 no growth pa	passed
Shrinkage         ASTM D4551, ASTM 1204         5%         24	2%
Volatile loss at 158° F ASTM D4551 1.5 max no	none
Chemical Resistance: distilled water ASTM D4551 +1% ne	neglible
Chemical Resistance: soapy water ASTM D4551 +2% 0.	0.30%
Chemical Resistance: alkali ASTM D4551 pass pa	passed
Hydrostatic Pressure: original condition ASTM D4551 pass pa	passed
Hydrostatic Pressure: after folding test ASTM D4551 pass pa	passed
Hydrostatic Pressure: after puncture test ASTM D4551 pass pa	passed
Hydrostatic Pressure: after indentation test ASTM D4551 pass pa	oassed



## **PVC Shower Pan Liner CUT-TO-LENGTH**

## <sup>1</sup>TCNA COM 2-4 RES 2-4 Exposure Classification:

**ALL WET AREAS** 

Hotels Condominiums Single/Multi-Unit Homes

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ SF	PRICE/ UNIT	PRICE/ CTN
1361	PVC, Cut-to-Length (5'×6')	9	\$2.04	\$61.20	\$550.80
1362	PVC, Cut-to-Length (5'×8')	4	\$2.04	\$81.60	\$326.40
1363	PVC, Cut-to-Length (6'×10')	4	\$2.04	\$122.40	\$489.60

#### **FEATURES & BENEFITS**

Convenience, easy-in/easy-out, and touch-free service are all things that have become popular over the last year. To that end, Noble Company is now making it easy to purchase PVC for a shower pan. Most common shower sizes can be accommodated by the three different cut-to-length rolls being offered. The material is packaged in a poly-bag to add protection of the material during handling.

- 40 mil (gray)
- · Flexible and elastic
- Made from flexible Polyvinyl Chloride (PVC) containing recycled content
- 5-YEAR PRODUCT WARRANTY

#### DIMENSIONS

Nominal Thickness: 0.040" (1.0mm) Roll Sizes: 5' × 6' = 30 sq ft 5' × 8' = 40 sq ft 6' × 10' = 60 sq ft

#### **LISTINGS & APPROVALS**



• ASTM D4551

#### **TEST DATA**

PROPERTY	TEST METHOD	SPECIFICATION	PVC PAN LINER
Tensile Strength	ASTM D4551	80 lbs (min)	109 lbs
Tensile Strength at 100% elongation	ASTM D4551	40 lbs (min)	47 lbs
Ultimate elongation before breaking	ASTM D4551	300% min	388%
Tear Resistance	ASTM D4551	250 psi (min)	298 psi
Pinholes	ASTM D4551	none	none
Micro-organism Resistance	ASTM D4551	no growth	passed
Shrinkage	ASTM D4551, ASTM 1204	5%	2%
Volatile loss at 158° F	ASTM D4551	1.5 max	none
Chemical Resistance: distilled water	ASTM D4551	+1%	neglible
Chemical Resistance: soapy water	ASTM D4551	+2%	0.30%
Chemical Resistance: alkali	ASTM D4551	pass	passed
Hydrostatic Pressure: original condition	ASTM D4551	pass	passed
Hydrostatic Pressure: after folding test	ASTM D4551	pass	passed
Hydrostatic Pressure: after puncture test	ASTM D4551	pass	passed
Hydrostatic Pressure: after indentation test	ASTM D4551	pass	passed

## Noble • Adhesives • Sealants • Cleaners

Products that bring out the best in Noble Company membrane, drain, and foam product installations. NobleSealant provides for seaming and sealing of membranes, niches, or drains, while NobleSealant 250 offers a practical method for sealing of wall joints and transitions in an AquaBlue installation. NobleBond EXT offers a high-strength, water-resistant bond in NobleSeal sheet membrane installations. These accessory products have stood the test of time and are used in some of the world's most prestigious projects and developments.



## NobleBond EXT

## SHEET MEMBRANE BONDING



#### PART **DESCRIPTION/** QTY/ QTY/ PRICE/ PRICE/ NO. COVERAGE PALLET CTN UNIT CTN 3391 1 gallon (75-90 sq ft) 180 4 \$93.60 \$374.40 339 4 gallon (300-360 sq ft) 48 1 \$280.80 \$280.80

#### **FEATURES & BENEFITS**

Wet-set adhesive for bonding NobleSeal and Noble Deck sheet membranes in interior and exterior applications, including showers. NobleBond EXT is a high-strength, water resistant adhesive with a fast cure time making it ideal for horizontal and vertical surfaces. Contains antimicrobial protection which inhibits the growth of mildew and bacteria. Can be used over cured concrete, cementitious backer boards, plywood that has not been chemically treated, terrazzo substrates, and more. NobleBond EXT can also be used with radiant heating systems.

#### SHELF LIFE

Maximum shelf life of two years from date of manufacture on unopened package. Protect from freezing.

SIZES

1 gallon and 4 gallon pails Coverage: approximately 75-90 sq. ft. / gallon



## NobleSealant 150

## WATERPROOFING SEALANT AND SEAMER



#### **FEATURES & BENEFITS**

Polymeric waterproof sealant for seaming sheet membranes together. Can be used as a concealed terminal edge sealant. Also used to spot bond sheets to vertical or horizontal surfaces or to bond preformed corners to membranes, studs, etc.

- · Excellent resistance to ozone, sunlight, and weathering
- · Adheres to wood, metal, concrete, glass, plastic, and rubber
- Synthetic co-polymer rubber high solids
- · Unaffected by exposure to water after it has cured
- Broad temperature use range (-65° F to 122° F)
- NOT for use with foam products

			PRICE/ UNIT	PRICE/ CTN
320	10.3 oz tube (3/16" bead ~ 40 lin ft)	10	\$36.40	\$364.00

#### **SIZES**

Available in 10.3 oz tubes Coverage: approximately 40 linear feet per tube (3/16" bead)

#### SHELF LIFE

Maximum shelf life of three years from date of manufacture on unopened package. Protect from freezing.



## **NobleSealant 250** Low VOC WATERPROOFING SEALANT AND SEAMER



#### **FEATURES & BENEFITS**

Thermosetting elastomeric hybrid polymer that is unaffected by water when cured. It is a low VOC product used for seaming and sealing. Material is a moisture cure product which can allow for flood testing in 30 minutes to 4 hours depending on environmental conditions.

- Low VOC
- Seam Noble bonded sheet membranes (TS, CIS, SIS, ND, AS)
- · Seal penetrations in the sheet membrane
- Fills cracks, voids and seams prior to using a liquid waterproofing material
- Provides seal between waterproof membrane and Noble drain body

	DESCRIPTION/ COVERAGE		PRICE/ UNIT	PRICE/ CTN
3200	10.3 oz tube ( $3/_{16}$ " bead ~ 40 lin ft)	12	\$36.40	\$436.80
3220	20 oz sausage tube ( $3/_{16}$ " bead ~ 80 lin ft)	12	\$56.82	\$681.84

#### SIZES

Available in 10.3 oz tubes and 20 oz sausage tubes Coverage:

10.3 oz: approximately 40 linear feet per tube (3/16" bead) 20 oz: approximately 80 linear feet per tube (3/16" bead)

#### SHELF LIFE

Maximum shelf life of one year from date of manufacture on unopened package. Protect from freezing.



## NobleWeld 100

## WATERPROOFING SEAMER AND SEALANT



			PRICE/ UNIT	
311	Pint (50 lin ft ~ 3" seam)	6	\$25.48	\$152.88

#### **FEATURES & BENEFITS**

Solvent welding system for seaming sheets of Chloraloy

- Chemically fuses bare CPE sheets
- · Provides high-strength seam

#### SHELF LIFE

Maximum shelf life of three years from date of manufacture on unopened package. Protect from freezing.

#### SIZES

1 pint container Coverage: approximately 50 linear feet / pint



SHELF LIFE

## **PVC Seam Cement** WATERPROOFING SEAMER AND SEALANT



Maximum shelf life of three years from date of manufacture on

unopened package. Protect from freezing.

#### PART DESCRIPTION/ COVERAGE QTY/ CTN PRICE/ UNIT PRICE/ CTN 308 Pint (50 lin ft ~ 3" seam) 6 \$23.80 \$142.80

#### **FEATURES & BENEFITS**

Solvent welding system for seaming sheets of RichPan or PVC Pan Liner

- · Chemically fuses bare PVC sheets
- · Provides high-strength seam

#### SIZES

1 pint container Coverage: approximately 50 linear feet / pint



## Tub O' Towels®

## HEAVY DUTY CLEANING WIPES



PART NO.	DESCRIPTION/ COVERAGE	QTY/ CTN	PRICE/ UNIT	PRICE/ CTN
3743	90-Count Dispenser with Display	6	\$27.00	\$162.00
3747	Single-Pack Refills for Gravity Feed Dispenser	350	\$208.00	\$208.00
3748	Gravity Feed Dispenser with 100-Count Single Wipes	1	\$130.00	\$130.00

#### SHELF LIFE

Maximum shelf life of one year from date of manufacture on unopened package. Protect from freezing.

#### SIZE

- 90-Count Canister
- Single Packs

#### **FEATURES & BENEFITS**

Tub O' Towels industrial-strength wipes are specially formulated to be tough on grease, tar, ink, paint, dirt, grime, and many other messes. While designed to clean thousands of surfaces including tile, tools, metal, leather, floors, walls, auto interiors and exteriors, and so much more, these wipes are also excellent at cleaning your hands.

## Noble Installation Accessories

Noble Company's installation accessory items address the most challenging installation requirements. Thin-Line corners minimize build up and provide a timely method to address waterproofing concerns at corners and changes of planes. The patented NobleFlex and NobleFlex SD offer a simple solution to transition to a drain. AquaSeal accessories are designed to complete a liquid waterproof membrane installation.





## **INSTALLATION ACCESSORIES**

					INDIVID	JAL
PART NO.	DESCRIPTION	QTY/CTN	PRICE/ UNIT	PRICE/ CARTON	UNIT QTY	UNIT PRICE
2769	Inside Corner - Sleeve	(1) 2 pk	\$10.40	\$20.80	-	-
2765	Inside Corner - Bulk	50	\$6.90	\$345.00	1	\$8.25
2770	Outside Corner - Sleeve	(1) 2 pk	\$10.40	\$20.80	-	-
2772	Outside Corner - Bulk	50	\$6.90	\$345.00	1	\$8.25
2705	45° Inside Corner	50	\$9.75	\$487.50	1	\$11.75
2706	130° Outside Corner	50	\$9.75	\$487.50	1	\$11.75
2734	Mixing Valve Collar - Sleeve	1	\$19.24	\$19.24	-	-
2737	Mixing Valve Collar - Bulk	50	\$13.50	\$675.00	1	\$16.25
2731	Pipe Collar - Sleeve	1	\$13.50	\$13.50	-	-
2730	Pipe Collar - Bulk	50	\$8.05	\$402.50	1	\$9.65

#### **FEATURES & BENEFITS**

Thin-Line Installation Accessories are ultra-thin and protect against leaks at vulnerable areas, including dams, outside corners, and penetrations. Use with bondable membranes (*NobleSeal TS, NobleSeal CIS, NobleSeal SIS, Noble Deck, AquaSeal*).

#### Thin-Line Inside Corner PREFORMED SHOWER CORNERS



#### SIZE

 $2^{1/_{8}}$ " high ×  $4^{3/_{4}}$ " deep ×  $4^{3/_{4}}$ " wide Nominal thickness: 0.024"

#### *Thin-Line 45° Inside Corner* PREFORMED SHOWER CORNERS



 $2\frac{3}{4}$ " high ×  $4\frac{3}{4}$ " deep ×  $4\frac{3}{4}$ " wide Nominal thickness: 0.024"

#### Thin-Line Outside Corner PREFORMED SHOWER CORNERS

Thin-Line Pipe Collar



#### SIZE

PREFORMED WATERPROOFING COLLAR

SIZE

2%" high × 6¼" deep × 6¼" wide Nominal thickness: 0.024"

## Thin-Line 130° Outside Corner PREFORMED SHOWER CORNERS



#### SIZE

2<sup>3</sup>%" high × 6<sup>3</sup>⁄4" deep × 6<sup>3</sup>⁄4" wide Nominal thickness: 0.024"

#### Thin-Line Mixing Valve Collar PREFORMED WATERPROOFING COLLAR



#### SIZE

93/4" high × 93/4" wide × 11/4" I.D. Nominal thickness: 0.024"



4¾" high × 4¾" wide × ½" I.D. Nominal thickness: 0.024"



**CPE/PVC Corners** PREFORMED SHOWER CORNERS

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ CARTON	QTY/ CTN	PRICE/ UNIT
2748	Inside Corner - CPE	25	\$9.00	\$225.00	1	\$10.00
2746	Inside Corner - CPE	50	\$8.45	\$422.50	-	-
2747	Outside Corner - CPE	25	\$10.40	\$260.00	1	\$12.50
2745	Outside Corner - CPE	50	\$9.50	\$475.00	-	-
275	Outside Corner - PVC	25	\$10.15	\$253.75	1	\$12.20
275	Outside Corner - PVC	50	\$9.90	\$495.00	-	-

#### **FEATURES & BENEFITS**

Inside Corners provide a waterproof connection at the lap corner to protect against leaks. Made from either Chlorinated Polyethylene (CPE) or Polyvinyl Chloride (PVC), they will not rot, crack, or deteriorate due to microorganisms.

Outside Corners protect against leaks at dams, over curbs, and outside corners. These corners allow for a quicker, watertight installation.

CPE corners are to be used with Chloraloy, and "fleeced" sheet membranes.

PVC corners are to be used with RichPan or PVC Pan Liner.

NOTE: Use ONLY NobleSealant 150 on CPE/PVC Outside Corners



SIZES

Inside Corners:

**Outside Corners:** 

3<sup>1</sup>/<sub>8</sub>" high × 5<sup>3</sup>/<sub>4</sub>" diameter

31/4" high × 31/4" deep × 43/4" wide

## **Positive Weep Protector<sup>™</sup>** DRAINAGE SOLUTION



PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ CARTON
214	Positive Weep Protector	25	\$8.60	\$215.00
	*Sold in full cartons only.			

#### SIZES

One size fits all.

Outside Diameter: 10" OD with perforation to adjust to 81/4" OD

Inside Diameter: 21/2" ID with perforation to adjust to 4" ID

#### **FEATURES & BENEFITS**

Keeps weep holes in clamping ring open to facilitate drainage and helps prevent mortar bed saturation. The Positive Weep Protector from Noble Company is an easy to install, permanent solution to any full mortar bed installation, and is included in every PRO-SLOPE<sup>™</sup> kit.



## **NobleFlex<sup>®</sup>** DRAIN FLASHING







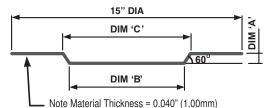
#### SIZES

- ¾" Deep

   1½" Deep
   Custom sizes available with

   1½" Deep
   minimum quantity order.

   1¾" Deep
   2" Deep
  - 15" DIA



					INDIVIDUAL			
PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ CARTON	QTY/ CTN	PRICE/ Unit		
FLASH	lING							
250	3/4" depth	10	\$42.90	\$429.00	1	\$53.00		
251	11/8" depth	10	\$42.90	\$429.00	1	\$53.00		
252	11/2" depth	10	\$42.90	\$429.00	1	\$53.00		
240	1¾" depth	10	\$44.85	\$448.50	1	\$56.00		
242	2" depth	10	\$44.85	\$448.50	1	\$56.00		
TOOL								
2501	3⁄4" foam tool	10	\$6.90	\$69.00	-	-		
2511	11/8" foam tool	10	\$9.10	\$91.00	-	-		
2521	1½" foam tool	10	\$9.10	\$91.00	-	-		
2401	1¾" foam tool	7	\$10.14	\$70.98	-	-		
2532	2" foam tool	6	\$16.90	\$101.40	-	-		

DIM A	DIM B	DIM C
3⁄4"	8.5"	9.3"
11⁄8"	8.5"	9.8"
11⁄2"	8.5"	10.2"
1¾"	8.5"	10.5"
2"	8.5"	10.8"



## **NobleFlex® SD** Solid Divot Drain Flashing





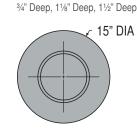


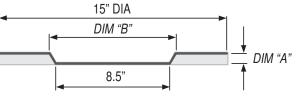
					INDIVI	DUAL
PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ CARTON	QTY/ CTN	PRICE/ UNIT
25001	3⁄4" depth	14	\$54.96	\$769.44	1	\$63.20
25101	11/8" depth	10	\$61.72	\$617.20	1	\$70.98
25201	11/2" depth	7	\$63.08	\$441.56	1	\$72.54

#### **FEATURES & BENEFITS**

Provides smooth transition of thin-set waterproofing sheet membrane to a clamping ring drain. Enables the use of Noble bonded membranes (ANSI A118.10) with traditional clamping ring drains. Also facilitates membrane to drain transition when the drain is set too low. Provides an alternative to "integrated bonding flange" drains.

#### SIZES





DIMENSION A	DIMENSION B
3⁄4"	9.3"
11⁄8"	9.8"
11⁄2"	10.2"





					INDIVIE	DUAL
	DESCRIPTION/ COVERAGE	QTY/ CTN	PRICE/ UNIT	PRICE/ CTN	QTY/ CTN	PRICE/ UNIT
3505	AquaBlue Flashing Mesh	18	\$61.50	\$1,107.00	1	\$65.50

SIZES

4" × 180 lineal feet

#### **FEATURES & BENEFITS**

Lightweight roll flashing material with superior strength and the ability to bridge most gaps or voids in common construction. For use as a bridging material at change of planes when using AquaBlue liquid membrane.







					INDIVID	UAL
PART	DESCRIPTION/	QTY/	PRICE/	PRICE/	QTY/	PRICE/
NO.	COVERAGE	CTN	UNIT	CTN	CTN	UNIT
3506	AquaSeal Drain Flashing	10	\$20.00	\$200.00	1	\$22.00

SIZES

10" OD / 21/2" ID

#### **FEATURES & BENEFITS**

Drain flashing for use with AquaBlue liquid membrane. When using AquaBlue on the shower pan, the AquaSeal Drain Flashing provides for a waterproof transition at the drain. Flashing is bonded with modified thin-set or NobleSealant 250.



## Surround Kit

## WATERPROOFING FOR TUB OR SHOWER BASE



PART NO.	PRODUCT	DESCRIPTION	PRICE/ UNIT
3600	Surround Kit	Waterproofing for Tub or Shower Base Installation	\$211.89

#### **FEATURES & BENEFITS**

Noble Company's Surround Kit is a packaged kit with everything you need to waterproof from the Tub or Shower Base Deck to the ceiling lid.

#### **INCLUDED IN KIT**

Kit includes: (1) 3' × 33.3' roll of AquaSeal, (1) 5" × 16.5' roll of AquaSeal Cap Strip, (1) 10.3 oz tube of NobleSealant 250, (1) Thin-Line Pipe Collar, (1) Thin-Line Mixing Valve Collar

## Noble Niches Noble Benches Noble Curbs NobleBoard

Adding storage space within a shower environment is becoming more common. Noble Company has the solution with the industry's widest range of preformed, waterproof, ready-to-tile niches. Custom sizes and configurations can be accommodated through special order. Within the shower space, add one of many different shapes and configurations to increase comfort and utility. Benches can be installed during the installation process or into an existing shower to add space for seating, shaving, or storage. NobleBoard provides a light-weight installation option for waterproofing shower walls.



## **Noble Niches** SHOWER RECESSES

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ Carton	BUNDLE QTY	PRICE/ UNIT	PRICE/ BUNDLE
278	Spice Rack	1	\$96.20	\$96.20	3	\$87.10	\$261.30
2782	Two-Shelf Corner - 8'	1	\$468.66	\$468.66	-	-	-
2781	Four-Shelf Corner - 8'	1	\$468.66	\$468.66	-	-	-
2841	301 Square	1	\$88.13	\$88.13	4	\$76.38	\$305.52
2861	302 Peaked	1	\$111.16	\$111.16	3	\$98.80	\$296.40
2871	303 Wide Arch Combo	1	\$109.20	\$109.20	3	\$95.21	\$285.63
2881	304 Wide Combo	1	\$102.50	\$102.50	3	\$90.28	\$270.84
2885	Double Square	1	\$141.06	\$141.06	3	\$120.98	\$362.94
2901	305 Narrow Combo	1	\$93.60	\$93.60	4	\$81.90	\$327.60
2891	306 Narrow Arch Combo	1	\$91.00	\$91.00	4	\$83.20	\$332.80
2921	308 Soap Dish	1	\$68.90	\$68.90	4	\$59.90	\$239.60
2941	314 Rectangle	1	\$105.00	\$105.00	3	\$90.05	\$270.15
2942	Tall - 31.5"	1	\$158.60	\$158.60	3	\$150.80	\$452.40
2943	Tall - 48"	1	\$260.00	\$260.00	3	\$180.04	\$540.12

Pallet pricing available upon request.

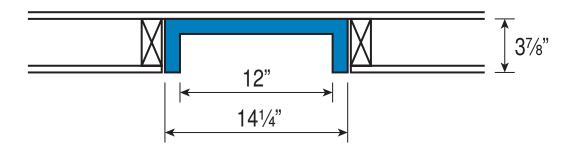
#### **FEATURES & BENEFITS**

Preformed, waterproof, and ready to tile, these shower niches from Noble Company put the finishing touch to any custom project. Made from durable, lightweight materials, and install in minutes without penetration of the Niche. No outside edges to feather. Available in custom shapes and sizes with minimum quantity orders.

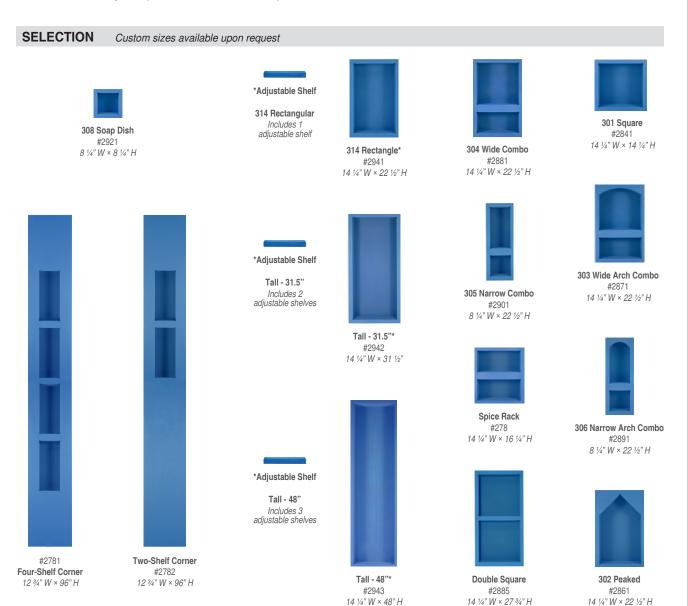




#### SIZES Sizes represent Rough-In Dimensions - Depth is 3 7/8"



Noble Niches are designed to fit into a stud cavity of two-by-four studs spaced at 16" on center. No additional framing is required. No fasteners are required.





## Noble Benches

## **SHOWER BENCHES**

						INDIVIE	UAL
	PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ CARTON	QTY/ CTN	PRICE/ UNIT
	400	Small Triangle	2	\$170.00	\$340.00	1	\$204.00
	402	Large Triangle	2	\$220.00	\$440.00	1	\$264.00
	404	Square	-	-	-	1	\$192.50
	406	Curved	-	-	-	1	\$305.00
	411	36" Large	-	-	-	1	\$322.50
	412	36" Small	-	-	-	1	\$252.50
	4004	48" Large	-	-	-	1	\$475.00
	409	48" Small	-	-	-	1	\$375.00
Custom sizes available upon request.	414	Triangle Shelf	-	-	-	1	\$237.50

#### **FEATURES & BENEFITS**

22 7/8" D × 32 5/16" W × 4" H

Preformed, waterproof, and ready to tile, Noble Benches are a convenient addition to any custom shower. Can be cut and combined to create custom seating in any shower or wet area. Made from durable, lightweight materials, they are easy to install. Available in custom shapes and sizes with minimum quantity orders (*No custom sizes available for Shelf Bench*).

**Shelf Bench** seat is made from Extruded Polystyrene (XPS), coated with acrylic polymer finish for thin-set installation of ceramic or stone tile and supported with a high-quality aluminum frame.

#### SIZES and Normal Normal **CURVED BENCH** SMALL TRIANGLE BENCH LARGE TRIANGLE BENCH Item #406 Item #400 Item #402 15½" D × 22" W × 20" H 151/2" R × 20" H 23" D × 321/2" W × 20" H Mark North North North No **SMALL RECTANGLE BENCH - 36 SQUARE BENCH LARGE RECTANGLE BENCH - 36** Item #404 Item #412 Item #411 11½" D × 11½" W × 20" H 111/2" D × 36" W × 20" H 151/2" D × 36" W × 20" H New -North • 400 lb. load capacity • Durable • Lightweight • • Can be tiled off-site • Quick and easy installation • No mortar to cure • Fasten frame, insert, secure & tile • Aluminum frame with high-strength XPS seat • U.S. Patent No. 8.225.435 • Canadian Patent No. 2649450 SHELF BENCH **SMALL RECTANGLE BENCH - 48** LARGE RECTANGLE BENCH - 48 Item #414 Item #409 Item #4004

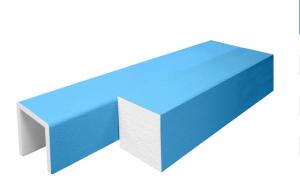
11½" D × 48" W × 20" H

15½" D × 47¾" W × 20" H



# Noble Curbs

**CURB OVERLAYS & SOLID CURBS** 



					INDIVIE	DUAL
PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ Carton	QTY/ CTN	PRICE/ UNIT
285	203 Overlay 3'	6	\$51.36	\$308.16	1	\$61.63
280	201 Overlay 4'	6	\$67.60	\$405.60	1	\$81.12
281	205 Overlay 5'	6	\$85.28	\$511.68	1	\$102.34
3001	Solid 3'	3	\$55.13	\$165.39	1	\$61.25
3002	Solid 4'	3	\$60.75	\$182.25	1	\$67.50
3003	Solid 5'	3	\$87.19	\$261.57	1	\$96.88
3013	Solid 6'	3	\$141.75	\$425.25	1	\$157.50

Custom sizes available upon request. \*Sold in full cartons only.

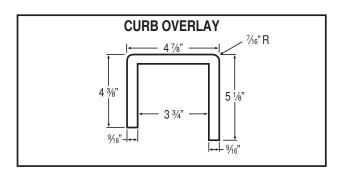
### **FEATURES & BENEFITS**

Creates a tileable surface over the dam. Made from Expanded Polystyrene (EPS) and coated with acrylic polymer finish for thin-set installation of ceramic or stone tile. Easy to install, eliminates need for penetrations of the shower pan liner inside or on top of the dam. Lightweight, durable, and easily cut to size. Custom sizes are also available with minimum quantity orders.



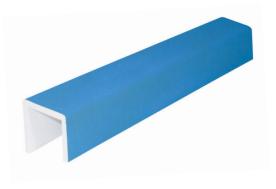
CURB OVERLAY: 3', 4', 5' and 8' lengths.\* SOLID CURB: 3', 4', 5' and 6' lengths.\*

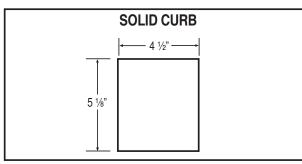
\*Custom sizes with minimum quantity order.



Curb Overlays are used for full mortar bed installations when using a pan liner.

Designed for use over loose-laid pan liner with two-by-fours.

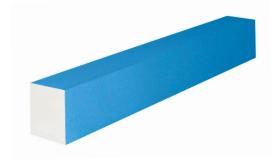




Note: Actual dimensions may vary +/- 1/8".

Solid Curbs are used for thin-bed installations using a bonded sheet membrane or liquid-applied membrane.

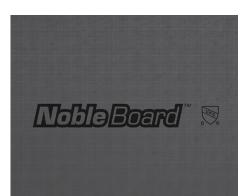
Membrane should wrap over the curb and terminate at floor.







# WATERPROOFING WALL BOARD



PART NO.	PRODUCT	DESCRIPTION	PRICE/ UNIT	BUNDLE QTY	PALLET QTY
236605	NobleBoard	36" × 60" × 1/2"	\$67.05	5 pcs	90 pcs
2366025	NobleBoard	36" × 60" × ¼"	\$59.09	n/a	100 pcs
248602	NobleBoard	48" × 60" × 2"	\$143.27	n/a	22 pcs
248605	NobleBoard	48" × 60" × ½"	\$113.64	n/a	90 pcs
248965	NobleBoard	48" × 96" × ½"	\$140.91	5 pcs	55 pcs
2481625	Screws	#8 15⁄8" PH	\$138.64	1000 pcs	-
248125	Washers	11/4" diameter, 4 prong	\$204.55	1000 pcs	-
248100	Combo Pack	Screws & Washers	\$50.00	100 each	-

### **FEATURES & BENEFITS**

NobleBoard is a lightweight, high-density tile backer board that is quick and easy to install. The 100% waterproof XPS (extruded polystyrene) core is resistant to vapor pressure and does not support mold growth. The XPS core is sandwiched between two layers of tightly woven mesh and cementitious coating.

- 1/4" Thick board can be used for countertops as well as a subfloor under tile installation.
- 1/2" Thick board can be used for shower and tub walls, backsplashes, or a tiled wall.
- 2" Thick board can be used for building and configuring benches and other shower accessories including shelves and ledges.
- NobleBoard can accommodate large-format tiles, stone, glass, or mosaics.
- NobleBoard is able to be cut to size with either a utility knife, hand saw, or small power saw.
- Available Lifetime Warranty when used in conjunction with Noble Company ProBase II Shower Base system to gain a lifetime warranty.

### SIZES



**NOBLEBOARD** #236605 *36" × 60" × ½"* 



NOBLEBOARD #2366025 36" × 60" × ¼"



**NOBLEBOARD** #248602 48" × 60" × 2"



**NOBLEBOARD** #248605 48" × 60" × ½"



**NOBLEBOARD** #248965 48" × 96" × ½"



SCREWS (1,000 PIECES) #2366025 #8 1%" PH

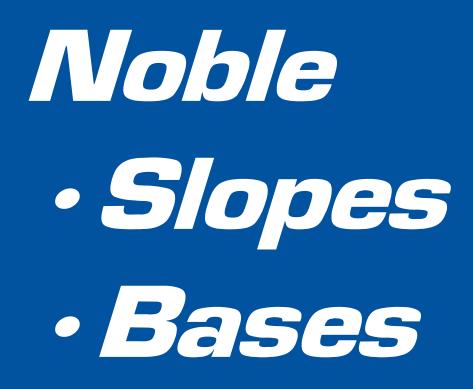


WASHERS (1,000 PIECES) #248602 1<sup>1</sup>/<sub>4</sub>" diameter, 4 prong



COMBO PACK (100 EACH) #248605 Screws and Washers

**()** 



It all starts with a solid foundation. PRO-SLOPE has a long-standing legacy as the go-to pre-slope product for a full mortar bed installation. ProBase II shower base system from Noble Company provides the industry's greatest impact resistant surface to accommodate code approved slope to drain. ProBase II is available in either a single-slope for use with a linear drain and large format tile or multi-slope for a point drain and smaller format tile solutions. ProBase II can also be customized to fit any configuration.





# **CODE REQUIRED PRE-SLOPE**

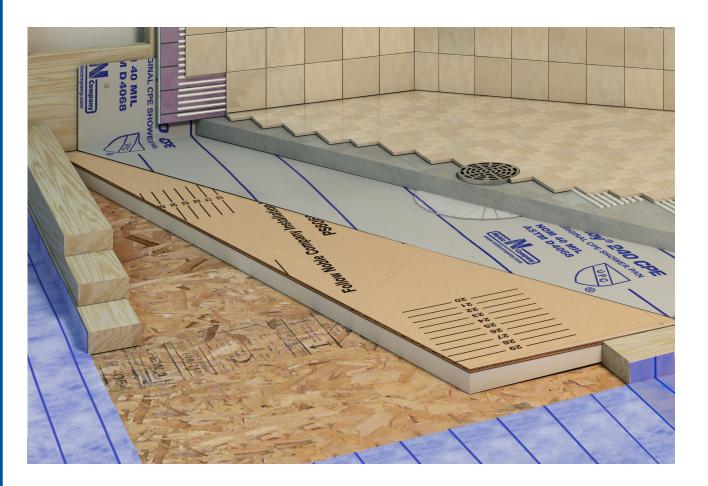


PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ Carton
210	4040: 40" × 40"	6	\$68.90	\$413.40
213	6060: 60" × 60"	4	\$149.50	\$598.00
212	20" × 40" Flat Extensions	10	\$36.40	\$364.00
2121	20" × 40" Tapered Extensions	8	\$45.50	\$364.00
2131	30" × 60" Flat Extensions	6	\$92.30	\$553.80
2132	30" × 60" Tapered Extensions	5	\$119.60	\$598.00
2125	40" × 80" Tub Replacement	1	\$161.20	\$161.20
	*Sold in full cartons only.			

### **FEATURES & BENEFITS**

Patented preformed composite made from Expanded Polystyrene (EPS) with a reinforced cutting template that creates a code required 1/4" per foot slope slope under the waterproofing sheet membrane in a full mortar bed installation. Slope allows moisture to drain, eliminating the cause of mold, fungus, and odor. Durable and strong, rated at 500 lbs/sq ft, PRO-SLOPE is lightweight and easy to cut which saves install time. An ideal accessory for any shower installation.

Each PRO-SLOPE includes a Positive Weep Protector to fit around the neck of the drain and keep the weep holes from getting plugged. See page 29 for more information about the Positive Weep Protector.





### SIZES

### Available in 3 sizes:

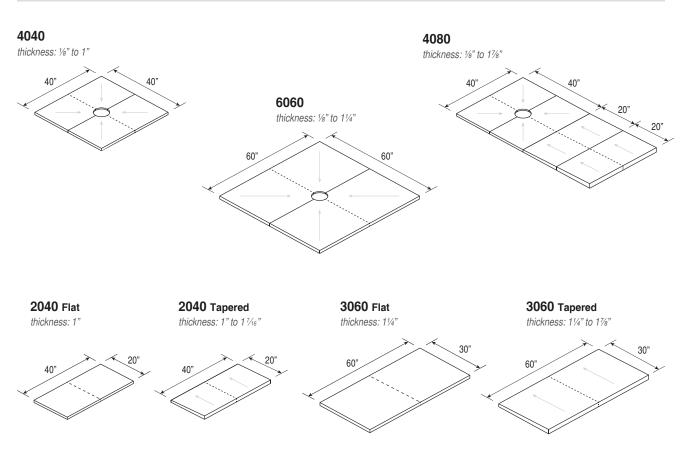
- 4040 = 40" × 40"
- 4080 Tub Replacement = 40" × 80"
- 6060 = 60" × 60"

### Extensions also available:

- 2040 Small Tapered Extension = 20" × 40"
- 2040 Flat Extension = 20" × 40"
- 3060 Tapered Extension = 30" × 60"
- 3060 Flat Extension = 30" × 60"



### SELECTION



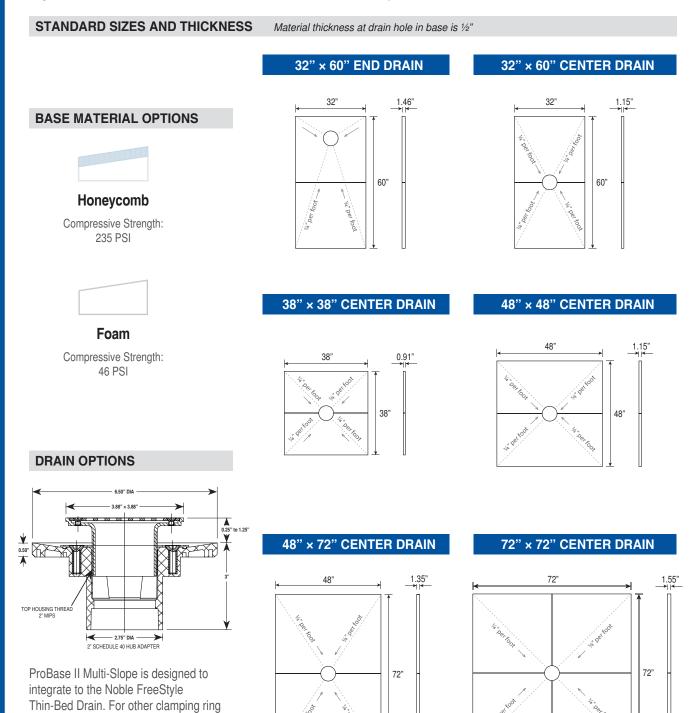




# MULTI-SLOPE<sup>™</sup> SHOWER BASES Patent Pending

### SLOPE

Per ANSI standard 108.1A, section 2.3.4, slope is 2% (<sup>1</sup>/<sub>4</sub>" per foot) from the furthest distance to drain hole. This applies to custom bases as well. Noble Company does not standardize on one material thickness, but bases its thickness on the slope to the furthest edge of the base. Each base has a consistent thickness around the entire perimeter.



drain transitions, the ProBase II can be made to accomodate a NobleFlex Drain Flashing (any depth). Contact Customer

Service for pricing and availability.

# MULTI-SLOPE<sup>™</sup> À LA CARTE SELECTION

### **STANDARD BASES**

### BASE ONLY- HONEYCOMB COMPOSITE



**ProBase**<sup>®</sup> II

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
4610B	32" × 60" End Drain Base - Honeycomb	1	\$157.50
4620B	32" × 60" Center Drain Base - Honeycomb	1	\$157.50
4420B	38" × 38" Center Drain Base - Honeycomb	1	\$120.75
4720B	48" × 48" Center Drain Base - Honeycomb	1	\$157.50
4520B	48" × 72" Center Drain Base - Honeycomb	1	\$315.00
4820B	72" × 72" Center Drain Base - Honeycomb	1	\$472.50

### **BASE ONLY- FOAM**

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
4610F	32" × 60" End Drain Base - Foam	1	\$84.00
4620F	32" × 60" Center Drain Base - Foam	1	\$84.00
4420F	38" × 38" Center Drain Base - Foam	1	\$63.00
4720F	48" × 48" Center Drain Base - Foam	1	\$89.25
4520F	48" × 72" Center Drain Base - Foam	1	\$141.75
4820F	72" × 72" Center Drain Base - Foam	1	\$210.00

### **PRE-WATERPROOFED BASES**

### BASE ONLY- HONEYCOMB COMPOSITE PRE-WATERPROOFED



PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
5160101	32" × 60" End Drain Base - Honeycomb Pre-Waterproofed	1	\$210.00
5160401	32" × 60" Center Drain Base - Honeycomb Pre-Waterproofed	1	\$210.00
5140401	38" × 38" Center Drain Base - Honeycomb Pre-Waterproofed	1	\$170.63
5170401	48" × 48" Center Drain Base - Honeycomb Pre-Waterproofed	1	\$194.25
5150401	48" × 72" Center Drain Base - Honeycomb Pre-Waterproofed	1	\$341.25
5180401	72" × 72" Center Drain Base - Honeycomb Pre-Waterproofed	1	\$511.88

### BASE ONLY- FOAM PRE-WATERPROOFED

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
5160201	32" × 60" End Drain Base - Foam Pre-Waterproofed	1	\$112.88
5160501	32" × 60" Center Drain Base - Foam Pre-Waterproofed	1	\$112.88
5140501	38" × 38" Center Drain Base - Foam Pre-Waterproofed	1	\$91.88
5170501	48" × 48" Center Drain Base - Foam Pre-Waterproofed	1	\$105.00
5150501	48" × 72" Center Drain Base - Foam Pre-Waterproofed	1	\$181.13
5180501	72" × 72" Center Drain Base - Foam Pre-Waterproofed	1	\$265.13

### OTHER À LA CARTE ITEMS TO CONSIDER



AquaSeal Sheet Membrane (see page 15)



Noble Niches (see page 34)



Thin-Line Installation Accessories *(see page 28)* 



Noble Curbs (see page 37)



FreeStyle Thin-Bed Drains (see page 66)

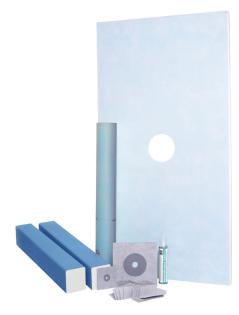


NobleSealant 250 - Low VOC (see page 23)





### MULTI-SLOPE<sup>™</sup> SHOWER KIT Patent Pending



### **BASE MATERIAL OPTIONS**

**FEATURES & BENEFITS** 



ProBase II Multi-Slope is a slope-to-drain preformed shower base providing an ideal integration with FreeStyle Thin-Bed Drains. The Honeycomb Composite shower base offers superior impact resistance, while the Foam base offers an option for price-conscious projects. Noble waterproofing sheet membrane bonds directly to the base. Its low profile allows for ADA compliant configurations. The base is easy to cut and can accommodate various shower size installations. No substrate modification is required. Items included in the kit are shown above, which, when paired with the FreeStyle Thin-Bed Drain (sold separately) provide for a complete shower solution.

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
HONEYCO	MB BASE KITS		
4610	32" × 60" End Drain Kit - Honeycomb	1	\$511.88
4620	32" × 60" Center Drain Kit - Honeycomb	1	\$511.88
4420	38" × 38" Center Drain Kit - Honeycomb	1	\$459.38
4720	48" × 48" Center Drain Kit - Honeycomb	1	\$538.13
4520	48" × 72" Center Drain Kit - Honeycomb	1	\$695.63
4820	72" × 72" Center Drain Kit - Honeycomb	1	\$984.38
FOAM BAS	E KITS		
4619	32" × 60" End Drain Kit - Foam	1	\$433.13
4629	32" × 60" Center Drain Kit - Foam	1	\$433.13
4429	38" × 38" Center Drain Kit - Foam	1	\$393.75
4729	48" × 48" Center Drain Kit - Foam	1	\$446.25
4529	48" × 72" Center Drain Kit - Foam	1	\$525.00
4829	72" × 72" Center Drain Kit - Foam	1	\$800.63

### **PBII-MS Kit Includes:**

- · Preformed Sloped Shower Base
- AguaSeal Sheet Membrane
- Noble Solid Curbs
- NobleSealant 250
- Thin-Line Inside Corners
- Thin-Line Outside Corners
- Thin-Line Mixing Valve Collar
- Thin-Line Pipe Collar

### SIZES

Base Material options:

- Honeycomb Composite
- Foam

Standard Sizes:

- 32" × 60" end drain
- 32" × 60" center drain
- 38" × 38" center drain
- 48" × 48" center drain
- 48" × 72" center drain
- 72" × 72" center drain
- Custom sizes available upon request



Industry Leading Impact Resistance Ball-Drop Video - Scan QR Code



Tie-in to FreeStyle Thin-Bed Drain SOLD SÉPARATELY



ProBase II Multi-Slope Installaton Video, Scan QR code

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# PRE-WATERPROOFED **ProBase**<sup>®</sup> II MULTI-SLOPE<sup>™</sup> SHOWER KIT



### **BASE MATERIAL OPTIONS**



Compressive Strength: 235 PSI

Compressive Strength: 46 PSI

### **FEATURES & BENEFITS**

The Pre-Waterproofed ProBase II Multi-Slope is a slope-todrain preformed shower base providing an ideal integration with FreeStyle Thin-Bed Drains. The Honeycomb Composite shower base offers superior impact resistance, while the Foam base offers an option for price-conscious projects. Its low profile allows for ADA compliant configurations. The base is easy to cut and can accomodate various shower size installations. No substrate modification is required.

The sloped base is pre-waterproofed with NobleSeal TS sheet membrane, reducing installation time. Items included in the kit are shown above, which, when paired with the FreeStyle Thin-Bed Drain (sold separately) provide for a complete shower solution.

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
HONEYCOMB	BASE KITS - WATERPROOFED		
5160104	32" $\times$ 60" End Drain Kit - Honeycomb - Pre-Waterproofed	1	\$564.38
5160404	32" $\times$ 60" Center Drain Kit - Honeycomb - Pre-Waterproofed	1	\$564.38
5140404	38" $\times$ 38" Center Drain Kit - Honeycomb - Pre-Waterproofed	1	\$509.25
5170404	48" × 48" Center Drain Kit - Honeycomb - Pre-Waterproofed	1	\$574.88
5150404	48" $\times$ 72" Center Drain Kit - Honeycomb - Pre-Waterproofed	1	\$721.88
5180404	72" × 72" Center Drain Kit - Honeycomb - Pre-Waterproofed	1	\$1,023.75
FOAM BASE K	ITS - WATERPROOFED		
5160204	32" × 60" End Drain Kit - Foam - Pre-Waterproofed	1	\$462.00
5160504	32" × 60" Center Drain Kit - Foam - Pre-Waterproofed	1	\$462.00
5140504	38" × 38" Center Drain Kit - Foam - Pre-Waterproofed	1	\$422.63
5170504	48" × 48" Center Drain Kit - Foam - Pre-Waterproofed	1	\$462.00
5150504	48" × 72" Center Drain Kit - Foam - Pre-Waterproofed	1	\$564.38
5180504	72" × 72" Center Drain Kit - Foam - Pre-Waterproofed	1	\$855.75

### **PW PBII-MS Kit Includes:**

- · Pre-Waterproofed Preformed Sloped Shower Base
- AguaSeal Sheet Membrane
- AguaSeal Cap Strip
- Noble Solid Curbs
- NobleSealant 250
- Thin-Line Inside Corners
- Thin-Line Outside Corners
- Thin-Line Mixing Valve Collar
- · Thin-Line Pipe Collar

### SIZES

Base Material options:

- · Pre-Waterproofed Honeycomb Composite
- Pre-Waterproofed Foam

Standard Sizes:

- 32" × 60" end drain
- 32" × 60" center drain
- 38" × 38" center drain
- 48" × 48" center drain
- 48" × 72" center drain
- 72" × 72" center drain
- · Custom sizes available upon request



Industry Leading Impact Resistance Ball-Drop Video - Scan QR Code



Tie-in to FreeStyle Thin-Bed Drain SOLD SEPARATELY



Installaton Video, Scan QR code



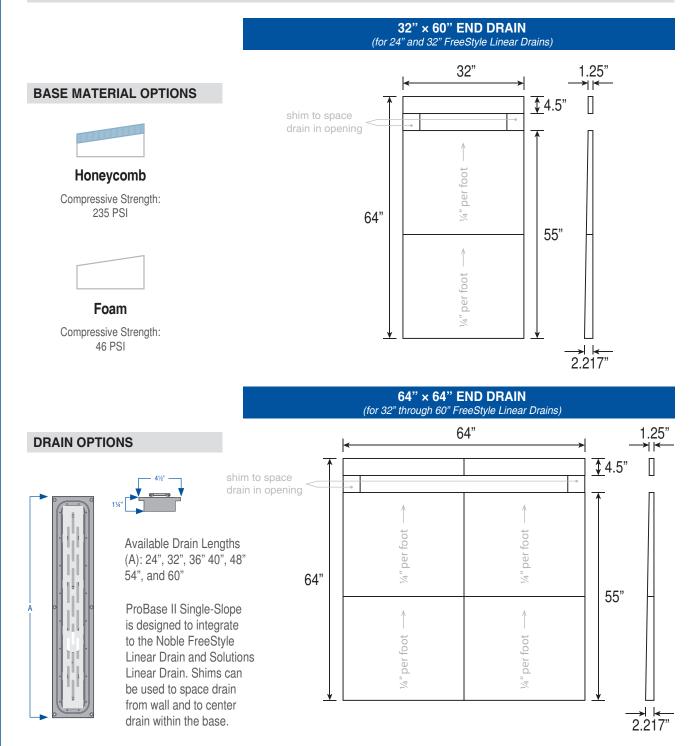
Patent Pending

### SLOPE

Per ANSI standard 108.1A, section 2.3.4, slope is 2% (<sup>1</sup>/<sub>4</sub>" per foot) from the furthest distance to drain hole. This applies to custom bases as well. Noble Company does not standardize on one material thickness, but bases its thickness on the slope to the furthest edge of the base. Each base has a consistent thickness around the entire perimeter.

### STANDARD SIZES AND THICKNESS

Material thickness at drain hole in base is 11/4"



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### STANDARD BASES

BASE ONLY- HONEYCOMB COMPOSITE				
PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	
5060103	32" × 60" End Drain Base - Honeycomb	1	\$236.25	
506464103	64" × 64" End Drain Base - Honeycomb	1	\$315.00	

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
5060203	32" × 60" End Drain Base - Foam	1	\$147.00
506464203	64" × 64" End Drain Base - Foam	1	\$199.50

Pre-Waterproofed

**BASE ONLY- FOAM** 

### **PRE-WATERPROOFED BASES**

Pre-Waterproofed

### **BASE ONLY- HONEYCOMB COMPOSITE BASE ONLY- FOAM PRE-WATERPROOFED PRE-WATERPROOFED** QTY/ PRICE/ QTY/ PRICE/ PART NO. PART NO. DESCRIPTION DESCRIPTION CTN UNIT CTN UNIT 32" × 60" End Drain Base - Honeycomb 32" × 60" End Drain Base - Foam 5060101 1 \$288.75 5060201 1 \$183.75 Pre-Waterproofed Pre-Waterproofed 64" × 64" End Drain Base - Honeycomb 64" × 64" End Drain Base - Foam 506464101 \$362.25 506464201 \$252.00 1 1

# OTHER À LA CARTE ITEMS TO CONSIDER Image: See page 58) Image: Thin-Line Installation Accessories (see page 28) Noble Niches (see page 34) Image: Solutions Linear Drains (see page 64) Image: Noble Sealant 250 - Low VOC (see page 23) Noble Curbs (see page 37)

AquaSeal Sheet Membrane (see page 15)

49

Cradle for Solutions Drains (see page 65)









### **BASE MATERIAL OPTIONS**



Honeycomb



Compressive Strength: 235 PSI

Compressive Strength:

46 PSI

### **FEATURES & BENEFITS**

ProBase II is a single-slope-to-drain preformed shower base providing an ideal integration with FreeStyle Linear Drains. This preformed shower base offers superior impact resistance. Noble waterproofing sheet membrane bonds directly to the base. Its low profile allows for ADA compliant configurations. The base is easy to cut and can accommodate various shower size installations. No substrate modification is required.

NOTE: FreeStyle Linear Drain is selected and sold separately.

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ Unit
HONEYCOMB BAS	E KITS		
5060106	32" × 60" End Drain Kit - Honeycomb	1	\$682.50
506464106	64" × 64" End Drain Kit - Honeycomb	1	\$945.00
FOAM BASE KITS			
5060206	32" × 60" End Drain Kit - Foam	1	\$603.75
506464206	64" × 64" End Drain Kit - Foam	1	\$735.00

### PBII-SS Kit Includes:

- · Preformed Sloped Shower Base and Shims
- AquaSeal Sheet Membrane
- Noble Solid Curbs
- NobleSealant 250
- Thin-Line Inside Corners
- · Thin-Line Outside Corners
- · Thin-Line Mixing Valve Collar
- Thin-Line Pipe Collar

### SIZES

Base Material options:

- Honeycomb Composite
- Foam

Standard Sizes:

- 32" × 60" end drain (for use with 24" and 32" FreeStyle Linear Drains)
- 64" × 64" end drain (for use with 32" through 60" FreeStyle Linear Drains)

NOTE: Base includes a 4 1/2" shim to allow for spacing the drain away from the wall if desired. Shim material is also used to center drain in base opening if drain length is less than base width.

Custom sizes available upon request.



Industry Leading Impact Resistance Ball-Drop Video - Scan QR Code



Tie-in to FreeStyle Linear Drain SOLD SEPARATELY



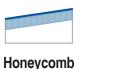
ProBase II Single-Slope Installaton Video, Scan QR code



# PRE-WATERPROOFED **ProBase**<sup>®</sup> **II** SINGLE-SLOPE SHOWER KIT



### **BASE MATERIAL OPTIONS**



Foam

Compressive Strength: 235 PSI

Compressive Strength: 46 PSI

### **FEATURES & BENEFITS**

The Pre-Waterproofed ProBase II is a single-slope-to-drain preformed shower base providing an ideal integration with FreeStyle Linear Drains. This shower base offers superior impact resistance. Its low profile allows for ADA compliant configurations. The base is easy to cut and can accommodate various shower size installations. No substrate modification is required.

The sloped base is pre-waterproofed with NobleSeal TS sheet membrane, reducing installation time. Items included in the kit are shown above, which, when paired with the FreeStyle Linear Drain (sold separately) provide for a complete shower solution.

NOTE: FreeStyle Linear Drain is selected and sold separately.

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
HONEYCOMB BAS	E KITS - WATERPROOFED		
5060104	32" $\times$ 60" End Drain Kit - Honeycomb - Pre-Waterproofed	1	\$750.75
506464104	64" $\times$ 64" End Drain Kit - Honeycomb - Pre-Waterproofed	1	\$1,039.50
FOAM BASE KITS	WATERPROOFED		
5060204	32" × 60" End Drain Kit - Foam - Pre-Waterproofed	1	\$651.00
506464204	64" × 64" End Drain Kit - Foam - Pre-Waterproofed	1	\$786.45

### PW PBII-SS Kit Includes:

- Pre-Waterproofed, Preformed Sloped Shower Base and Shims
- AquaSeal Sheet Membrane
- AquaSeal Cap Strip
- Noble Solid Curbs
- NobleSealant 250
- Thin-Line Inside Corners
- Thin-Line Outside Corners
- Thin-Line Mixing Valve Collar
- Thin-Line Pipe Collar

### SIZES

Base Material options:

- Pre-Waterproofed Honeycomb Composite
- · Pre-Waterproofed Foam

Standard Sizes:

- 32" × 60" end drain (for use with 24" and 32" FreeStyle Linear Drains)
- 64" × 64" end drain (for use with 32" through 60" FreeStyle Linear Drains)

NOTE: Base includes a 4½" shim to allow for spacing the drain away from the wall if desired. Shim material is also used to center drain in base opening if drain length is less than base width.

Custom sizes available upon request.



Industry Leading Impact Resistance Ball-Drop Video - Scan QR Code





Tie-in to FreeStyle Linear Drain SOLD SEPARATELY



ProBase II Single-Slope Installaton Video, Scan QR code





# CUSTOM BASE (INCLUDING 72-HOUR PROGRAM)

### **BASE MATERIAL OPTIONS**



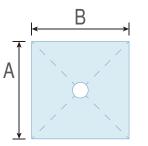
Honeycomb Compressive Strength:

235 PSI

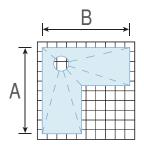


Pre-Waterproofed Honeycomb

Compressive Strength: 235 PSI



Multi-Slope<sup>™</sup> Custom Rectangle



Draw-Your-Own Unique Custom Base Shape



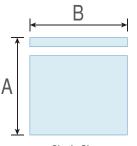
Compressive Strength: 46 PSI

Foam



Pre-Waterproofed Foam

Compressive Strength: 46 PSI



Single-Slope Custom Rectangle



http://noblecompany.com/ products/custom-shower-base/

Visit our website to download the order form.



### MULTI-SLOPE<sup>™</sup> For use with point drains SQ

**SQ IN PRICE\*** 

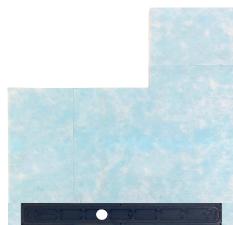
PART NO.	DESCRIPTION	SIDES < 72"	SIDES > 72"
51 <b>AB</b> 6	Honeycomb Base	\$0.129	\$0.148
51 <b>AB</b> 7	Foam Base	\$0.090	\$0.104
51 <b>AB</b> 601	Pre-Waterproofed Honeycomb Base	\$0.157	\$0.180
51 <b>AB</b> 701	Pre-Waterproofed Foam Base	\$0.123	\$0.141

### MULTI-SLOPE<sup>™</sup> WITH NOBLEFLEX includes 11/8" NobleFlex

51 <b>AB</b> 639	Honeycomb Base	\$0.182	\$0.198
51 <b>AB</b> 632	Pre-Waterproofed Honeycomb Base	\$0.221	\$0.241

### SINGLE-SLOPE For use with linear drains

A = Dimension of Side B = Dimension of Side		A × B to get total nches per unit	
50 <b>AB</b> 701	\$0.131	\$0.151	
50 <b>AB</b> 601	Pre-Waterproofed Honeycomb Base	\$0.167	\$0.192
50 <b>AB</b> 7	Foam Base	\$0.103	\$0.119
50 <b>AB</b> 6	Honeycomb Base	\$0.139	\$0.160







### **FEATURES & BENEFITS**

Noble Company introduces a program to get the shower base you need when you need it. Select from common shapes, fill in dimensions and drain location, and select base material.

Determine outside square inches per shape ( $A \times B$ ) and multiply by the square inch price for base type to determine your price. Custom base forms can be found on www.noblecompany.com.

The Honeycomb Composite shower base offers superior impact resistance, while the Foam base offers an option for price-conscious projects. Noble waterproofing sheet membrane bonds directly to the base. Its low profile allows for ADA compliant configurations. The base is easy to cut and can accommodate various shower size installations. No substrate modification is required.

Per ANSI standard 108.1A, section 2.3.4, slope is 2% (1/4" per foot) from the furthest distance to drain hole. This applies to custom bases as well. Noble Company does not standardize on one material thickness, but bases its thickness on the slope to the furthest edge of the base. Each base has a consistent thickness around the entire perimeter.

### 72-HOUR PROGRAM

### 72-Hour Lead Time Parameters and Eligibility - (Upon verification of approval, your order will ship within 72 hours)

In order to be eligible for Noble Company's 72-Hour Custom Base Lead Time, the following parameters must be met:

- Base must be NON-waterproofed Multi-Slope<sup>™</sup> (Single-Slope bases and Pre-Waterproofed bases are not currently eligible for 72-Hour lead time).
- Unique Configurations must have 5 sides or less
- Base side dimensions cannot exceed 100 inches
- On Multi-Slope bases, drain hole placement can not be less than 10 inches from the edge of the base to the center of the drain hole.
- Order quantity can not exceed 3 bases (Orders of 4 or more are not eligible for 72 hour lead time).

If your base does not meet the above parameters, refer to "Other Lead Time Parameters" section below.

### **Other Lead Time Parameters**

Bases that do NOT fit into the 72-Hour Parameters will typically have a lead time between 5 days and 2 weeks. This includes:

- Pre-Waterproofed Bases
- Single-Slope Bases
- Unique configurations with more than 5 sides
- Base side dimensions that exceed 100 inches
- On Multi-Slope bases, drain hole placement less than 10 inches from the edge
- · Bases not designed for use with a Noble Company drain
- Bases with a non-standard thickness
- Quantity of 4 or more bases





# **EXTERIOR DECK SLOPED PANELS**



PART NO.	PRODUCT	DESCRIPTION	PRICE/ UNIT
5570609A	A Panel: Single Slope	48" × 48"	\$205.00
5570609B	B Panel: Single Slope	48" × 48"	\$230.00
557061	A Panel: Inside Valley Corner	48" × 48"	\$225.50
557062	B Panel: Inside Valley Corner	48" × 48"	\$253.00
557071	A Panel: Outside Ridge Corner	48" × 48"	\$225.50
557072	B Panel: Outside Ridge Corner	48" × 48"	\$253.00
5570609F	Flat Panel: Shim	48" × 48"	\$137.00
1574	4" Cap Strip	4" × 100'	\$82.00
1578	8" Flashing	8" × 100'	\$178.00

### FEATURES & BENEFITS

- Noble Deck<sup>™</sup> Exterior Waterproofing Membrane protects tiles from cracking
- · Guaranteed not to rot, crack, or deteriorate
- Use over concrete and exterior-rated plywood decks
- · Ready to tile when waterproofed
- Board/Foam composite offers superior impact resistance
- Install with NobleBond EXT or modified thin-set mortar
- Reduces dead load by over 90% over traditional mud bed installation

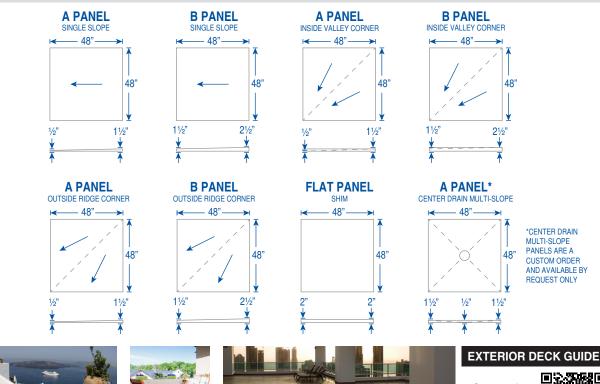
### Compress

**BASE MATERIAL** 

### Compressed Foam Composite

Superior Compressive Strength

### **BASE MATERIAL**

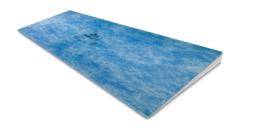




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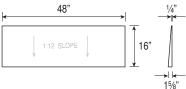
PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
5148	Barrier-Free Ramp - 48"	5	\$47.25
5148	Barrier-Free Ramp - 48"	1	\$59.06

### **FEATURES & BENEFITS**

The surging popularity of barrier-free showers has created many construction obstacles in satisfying this requirement. Noble Company has now made it easier to adapt its industry-leading ProBase II shower bases to a barrier-free installation. The Barrier-Free Ramp incorporates a 1:12 slope to meet code requirements and will transition from 1/4" at the leading edge up to 15%" at mating edge. The construction is the same honeycomb composite that you have grown to trust to stand up to harsh compression environments. In addition, the base is covered with a waterproof membrane to make the transition even easier to accommodate.

### **BASE MATERIAL**





Compressive Strength: 235 PSI

# Noble Drains

The FreeStyle Linear Drain offers contemporary styling with a selection of seven drain lengths with four brushed stainless steel strainer styles as well as a tile-top strainer. The single-pitch slope to drain allows for the use of large format tiles to complement the floor system used in the dry area. A barrier-free design can be achieved by resting the drain body on the integral flanges. Noble Company FreeStyle Linear Drains can be customized to meet project design requirements.

The FreeStyle Thin-Bed Drain is a proprietary drain introduced by Noble Company in 2020 and is designed primarily to be used with Noble's ProBase II Multi-Slope shower system. However, it can be used on its own and does offer accessory items to transition to challenging installation requirements. Its low-profile strainer head allows for simple adaption to a barrier-free installation.

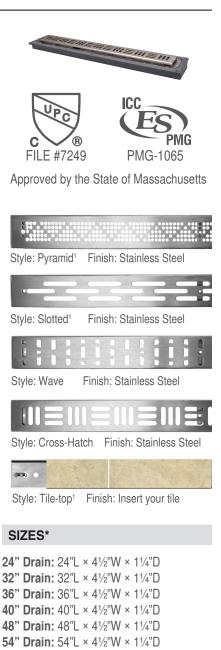


# FreeStyle Linear Drains™

# SHOWER DRAINS

U.S. Patent No. 8,474,068 Canadian Patent No. 2,690,794 Patent Pending: EP Publication No. 2354339

LENGTH/ STRAINER STYLE PART NO.							
OUTLET LOCATION	WAVE	CROSS- HATCH	SLOTTED	PYRAMID	TILE-TOP	PRICE/ UNIT	
PVC		<u>                                      </u>	<u> </u>	<u>                                      </u>			
24" Center	8242011	8242021	8242031	8242041	8242051	\$624.00	
24" Offset	8241011	8241021	8241031	8241041	8241051	\$624.00	
32" Center	8322011	8322021	8322031	8322041	8322051	\$793.00	
32" Offset	8321011	8321021	8321031	8321041	8321051	\$793.00	
36" Center	8362011	8362021	8362031	8362041	8362051	\$923.00	
36" Offset	8361011	8361021	8361031	8361041	8361051	\$923.00	
40" Center	8402011	8402021	8402031	8402041	8402051	\$1,001.00	
40" Offset	8401011	8401021	8401031	8401041	8401051	\$1,001.00	
48" Center	8482011	8482021	8482031	8482041	8482051	\$1,079.00	
48" Offset	8481011	8481021	8481031	8481041	8481051	\$1,079.00	
54" Center	8542011	8542021	8542031	8542041	8542051	\$1,378.00	
54" Offset	8541011	8541021	8541031	8541041	8541051	\$1,378.00	
60" Center	8602011	8602021	8602031	8602041	8602051	\$1,443.00	
60" Offset	8601011	8601021	8601031	8601041	8601051	\$1,443.00	
ABS							
24" Center	9242011	9242021	9242031	9242041	9242051	\$676.00	
24" Offset	9241011	9241021	9241031	9241041	9241051	\$676.00	
32" Center	9322011	9322021	9322031	9322041	9322051	\$949.00	
32" Offset	9321011	9321021	9321031	9321041	9321051	\$949.00	
36" Center	9362011	9362021	9362031	9362041	9362051	\$1,053.00	
36" Offset	9361011	9361021	9361031	9361041	9361051	\$1,053.00	
40" Center	9402011	9402021	9402031	9402041	9402051	\$1,170.00	
40" Offset	9401011	9401021	9401031	9401041	9401051	\$1,170.00	
48" Center	9482011	9482021	9482031	9482041	9482051	\$1,274.00	
48" Offset	9481011	9481021	9481031	9481041	9481051	\$1,274.00	
54" Center	9542011	9542021	9542031	9542041	9542051	\$1,638.00	
54" Offset	9541011	9541021	9541031	9541041	9541051	\$1,638.00	
60" Center	9602011	9602021	9602031	9602041	9602051	\$1,677.00	
60" Offset	9601011	9601021	9601031	9601041	9601051	\$1,677.00	
Custom sizes	s available i	inon realies	t				



60" Drain: 60"L × 4½"W × 1¼"D \*All sizes available in PVC or ABS \*Strainer height is adjustable to match tile height.

<sup>1</sup> Complies with ADA guidelines for handicap accessible showers

Custom sizes available upon request.

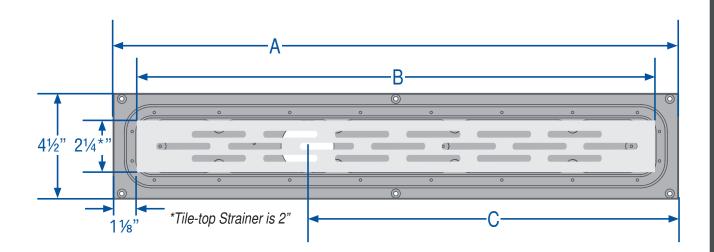
### **FEATURES & BENEFITS**

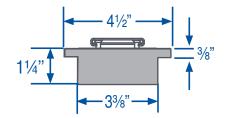
Contemporary styling with a selection of seven drain lengths and brushed stainless steel or tile-top strainers. FreeStyle Linear Drains allow the use of larger tiles for greater design flexibility. A clamping collar assures a watertight connection between the drain and the waterproofing sheet membrane. Low profile and high capacity drainage (36 GPM) make the FreeStyle Linear Drain ideal for use in barrier-free/ADA showers. Drain hole locations are available in center location as well as offset. Customize and combine these for a unique design with standard or large format tiles. The removable internal pre-strainer makes maintenance a breeze.



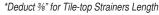


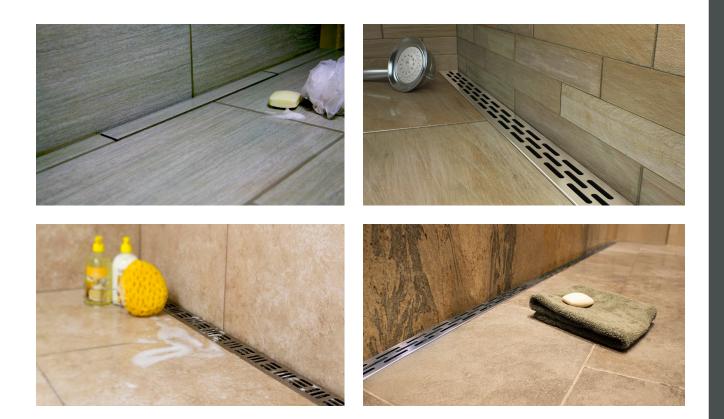
SHOWER DRAINS





A. Drain Length	24"	32"	36"	40"	48"	54"	60"
B. Strainer Length*	21¾"	29¾"	33¾"	37¾"	45¾"	51¾"	57¾"
C. Offset Hole Location	15¾"	19½"	21¾"	23¾"	27¾"	30¾"	33¾"
C. Center Hole Location	12"	16"	18"	20"	24"	27"	30"
*Deduct 2/11 for Tile for Obrigan Langth							

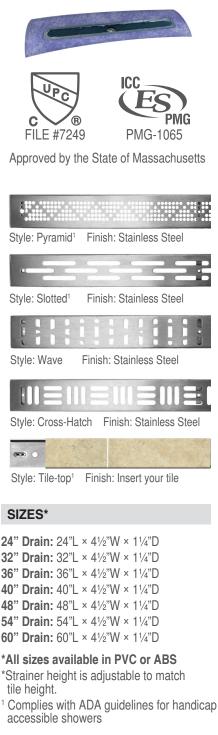






# FreeStyle Linear Drains WITH FACTORY-ATTACHED FLASHING

LENGTH/		STRAIN	ER STYLE P	ART NO.		
OUTLET LOCATION	WAVE	CROSS- HATCH	SLOTTED	PYRAMID	TILE-TOP	PRICE/ UNIT
PVC		1	1	1		
24" Center	8242014	8242024	8242034	8242044	8242054	\$661.44
24" Offset	8241014	8241024	8241034	8241044	8241054	\$661.44
32" Center	8322014	8322024	8322034	8322044	8322054	\$840.58
32" Offset	8321014	8321024	8321034	8321044	8321054	\$840.58
36" Center	8362014	8362024	8362034	8362044	8362054	\$978.38
36" Offset	8361014	8361024	8361034	8361044	8361054	\$978.38
40" Center	8402014	8402024	8402034	8402044	8402054	\$1,061.06
40" Offset	8401014	8401024	8401034	8401044	8401054	\$1,061.06
48" Center	8482014	8482024	8482034	8482044	8482054	\$1,143.74
48" Offset	8481014	8481024	8481034	8481044	8481054	\$1,143.74
54" Center	8542014	8542024	8542034	8542044	8542054	\$1,460.68
54" Offset	8541014	8541024	8541034	8541044	8541054	\$1,460.68
60" Center	8602014	8602024	8602034	8602044	8602054	\$1,529.58
60" Offset	8601014	8601024	8601034	8601044	8601054	\$1,529.58
ABS						
24" Center	9242014	9242024	9242034	9242044	9242054	\$716.56
24" Offset	9241014	9241024	9241034	9241044	9241054	\$716.56
32" Center	9322014	9322024	9322034	9322044	9322054	\$1,005.94
32" Offset	9321014	9321024	9321034	9321044	9321054	\$1,005.94
36" Center	9362014	9362024	9362034	9362044	9362054	\$1,116.18
36" Offset	9361014	9361024	9361034	9361044	9361054	\$1,116.18



Custom sizes available upon request.

### **FEATURES & BENEFITS**

40" Center

40" Offset

48" Center

48" Offset

54" Center

54" Offset

60" Center

60" Offset

The clamping ring of the FreeStyle Linear Drain provides connection security at the most vulnerable location in a shower installation. Noble Company now offers the drain asembly with a factory-installed flashing sandwiched between the clamping ring and drain body, and secured in place with NobleSealant 250 and a series of screws. This mechanical and chemical bond offers the highest level of integration from the membrane to the drain, as well as significant labor-savings in the installation process. The clamping ring of the FreeStyle Linear Drain provides connection security at the most vulnerable location in a shower installation.

\$1,240.20

\$1.240.20

\$1,350.44

\$1,350.44

\$1,736.28

\$1.736.28

\$1,777.62

\$1,777.62



# FreeStyle Linear Drains<sup>™</sup>

# BASE KIT DOES NOT INCLUDE DRAIN STRAINER



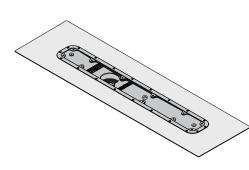
### **FEATURES & BENEFITS**

The Base can be ordered separately from the Strainer via the Base Kit. Kit includes the base material, length and drain outlet location selected, and all hardware for mounting the base; clamping collar and screws, NobleSealant 250, and NobleSeal TS flashing for integration to other waterproofing methods.

LENGTH/ OUTLET LOCATION	PART NO.	PRICE/ UNIT	LENGTH/ OUTLET LOCATION	PART NO.	PRICE/ UNIT
PVC			ABS		
24" Center	8242001	\$439.40	24" Center	9242001	\$522.60
24" Offset	8241001	\$439.40	24" Offset	9241001	\$522.60
32" Center	8322001	\$624.00	32" Center	9322001	\$780.00
32" Offset	8321001	\$624.00	32" Offset	9321001	\$780.00
36" Center	8362001	\$691.60	36" Center	9362001	\$858.00
36" Offset	8361001	\$691.60	36" Offset	9361001	\$858.00
40" Center	8402001	\$774.80	40" Center	9402001	\$967.20
40" Offset	8401001	\$774.80	40" Offset	9401001	\$967.20
48" Center	8482001	\$832.00	48" Center	9482001	\$1,032.20
48" Offset	8481001	\$832.00	48" Offset	9481001	\$1,032.20
54" Center	8542001	\$1,092.00	54" Center	9542001	\$1,352.00
54" Offset	8541001	\$1,092.00	54" Offset	9541001	\$1,352.00
60" Center	8602001	\$1,123.00	60" Center	9602001	\$1,378.00
60" Offset	8601001	\$1,123.00	60" Offset	9601001	\$1,378.00



# **FreeStyle Linear Drains**<sup>TM</sup> BASE KIT WITH FACTORY-ATTACHED FLASHING DOES NOT INCLUDE DRAIN STRAINER



### **FEATURES & BENEFITS**

The Base can be ordered separately from the Strainer via the Base Kit. Kit includes the base material, length and drain outlet location selected, and all hardware for mounting the base; clamping collar and screws, NobleSealant 250, and waterproof membrane flashing for integration to other waterproofing methods.

LENGTH/ OUTLET LOCATION	PART NO.	PRICE/ UNIT	LENGTH/ OUTLET LOCATION	PART NO.	PRICE/ UNIT
PVC			ABS		
24" Center	8242004	\$483.35	24" Center	9242004	\$574.85
24" Offset	8241004	\$483.35	24" Offset	9241004	\$574.85
32" Center	8322004	\$686.40	32" Center	9322004	\$858.00
32" Offset	8321004	\$686.40	32" Offset	9321004	\$858.00
36" Center	8362004	\$760.75	36" Center	9362004	\$943.80
36" Offset	8361004	\$760.75	36" Offset	9361004	\$943.80
40" Center	8402004	\$852.28	40" Center	9402004	\$1,063.93
40" Offset	8401004	\$852.28	40" Offset	9401004	\$1,063.93
48" Center	8482004	\$915.20	48" Center	9482004	\$1,135.43
48" Offset	8481004	\$915.20	48" Offset	9481004	\$1,135.43
54" Center	8542004	\$1,201.20	54" Center	9542004	\$1,487.20
54" Offset	8541004	\$1,201.20	54" Offset	9541004	\$1,487.20
60" Center	8602004	\$1,235.53	60" Center	9602004	\$1,515.80
60" Offset	8601004	\$1,235.53	60" Offset	9601004	\$1,515.80



# FreeStyle Linear Drains™

STRAINER KIT DOES NOT INCLUDE DRAIN BASE



Style: Tile-top1 Finish: Insert your tile

\*Strainer height is adjustable to match tile height.

<sup>1</sup> Complies with ADA guidelines for handicap accessible showers

		STRAI	PART NO.	PRICE/		
LENGTH	WAVE	CROSS- HATCH	SLOTTED	PYRAMID	TILE-TOP	UNIT
24"	82488	82468	82458	82478	82498	\$221.00
32"	83288	83268	83258	83278	83298	\$262.60
36"	83688	83668	83658	83678	83698	\$296.40
40"	84088	84068	84058	84078	84098	\$309.40
48"	84888	84868	84858	84878	84898	\$369.20
54"	85488	85468	85458	85478	85498	\$395.20
60"	86088	86068	86058	86078	86098	\$468.00

### **FEATURES & BENEFITS**

The Strainer can be ordered separately from the Base via the Strainer Kit. Kit includes the strainer selected and all hardware for mounting the strainer, including snap caps which provide for a no-tool removal. The pre-strainers that are placed on each side of the drain outlet are also included in this kit.

Flat Black finish available for all strainer styles upon request. Additional fees will apply.



240

# FreeStyle Linear Drains<sup>™</sup>

# MORTAR BED ADAPTER KIT

 LENGTH	STAINLESS STEEL STRAINER PART NO.	PRICE/ UNIT	LENGTH	TILE-TOP STRAINER PART NO.	PRICE/ UNIT
24"	97024	\$84.50	24"	98024	\$125.46
32"	97032	\$97.50	32"	98032	\$146.90
36"	97036	\$100.76	36"	98036	\$148.86
40"	97040	\$102.70	40"	98040	\$152.10
 48"	97048	\$111.16	48"	98048	\$169.66
54"	97054	\$122.20	54"	98054	\$188.50
60"	97060	\$125.46	60"	98060	\$191.76

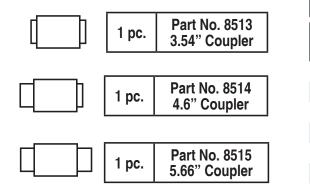
### **FEATURES & BENEFITS**

For use with Full Mortar Bed Installations. The Mortar Guard protects mud bed from erosion due to chemicals and debris. Use with Chloraloy (CPE) shower pan liner or PVC shower pan liner.



# FreeStyle Linear Drains™

# STRAINER CONNECTOR



PRICE: \$78.00 EACH										
LENGTH		JOINING TO LENGTH PART NO.								
LENGIH	24"	32"	36"	40"	48"	54"	60"			
24"	8513	-	-	-	-	-	-			
32"	8513	8513	-	-	-	-	-			
36"	8513	8513	8513	-	-	-	-			
40"	8514	8514	8514	8515	-	-	-			
48"	8513	8513	8513	8514	8513	-	-			
54"	8513	8513	8513	8514	8513	8513	-			
60"	8514	8514	8514	8515	8514	8514	8515			

### **FEATURES & BENEFITS**

Strainer Connector Kits allow multiple drains and strainers (grates) to be connected. There are three versions of the connector kits. The proper kit is based on the drains that you are planning to connect (i.e., 60" long drain to 32" long drain requires part #8514). Confirm in the chart above that you have the correct Strainer Connector Kit. *Not for use with Tile-Top Strainers.* 

The Strainer Connector Kit is made up of the following:

- A solid, brushed stainless connector piece with tabs that interlock the strainers.
- A white plastic height adjustment tool that allows for the additional thickness of the tabs mentioned above.



# **Solutions Linear Drains**

# LINEAR DRAIN SYSTEM

	DRAIN BASE									
SIZE	PART NO.	QTY/ CTN	LIST PRICE							
24"	9C242000	1	\$110.00							
32"	9C322000	1	\$119.00							
36"	9C362000	1	\$128.00							
42"	9C422000	1	\$153.00							
48"	9C482000	1	\$213.00							
54"	9C542000	1	\$230.00							
60"	9C602000	1	\$256.00							





	TRIANGLE STRAINER (SOLD SEPARATELY)										
SIZE	STAINLESS	ORB	FLAT BLACK	CHROME	QTY/ CTN	LIST PRICE					
24"	82415	82416	82417	82418	1	\$137.00					
32"	83215	83216	83217	83218	1	\$173.00					
36"	83615	83616	83617	83618	1	\$209.00					
42"	84215	84216	84217	84218	1	\$252.00					
48"	84815	84816	84817	84818	1	\$274.00					
54"	85415	85416	85417	85418	1	\$318.00					
60"	86015	86016	86017	86018	1	\$354.00					



### Tile-In Strainer

Chrome

Stainless Steel

Oil Rubbed Bronze

Flat Black

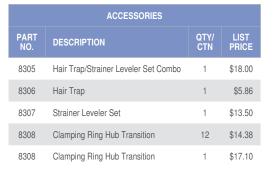
ICC

PMG

PMG-1065

TILE-IN STRAINER (SOLD SEPARATELY)								
SIZE	PART NO.	QTY/ CTN	LIST PRICE					
24"	82414	1	\$73.00					
32"	83214	1	\$80.00					
36"	83614	1	\$85.00					
42"	84214	1	\$102.00					
48"	84814	1	\$136.00					
54"	85414	1	\$166.00					
60"	86014	1	\$195.00					

SLOTTED STRAINER (SOLD SEPARATELY)										
SIZE	STAINLESS	ORB	FLAT BLACK	CHROME	QTY/ CTN	LIST PRICE				
24"	82406	82407	82408	82409	1	\$137.00				
32"	83206	83207	83208	83209	1	\$173.00				
36"	83606	83607	83608	83609	1	\$209.00				
42"	84206	84207	84208	84209	1	\$252.00				
48"	84806	84807	84808	84809	1	\$274.00				
54"	85406	85407	85408	85409	1	\$318.00				
60"	86006	86007	86008	86009	1	\$354.00				







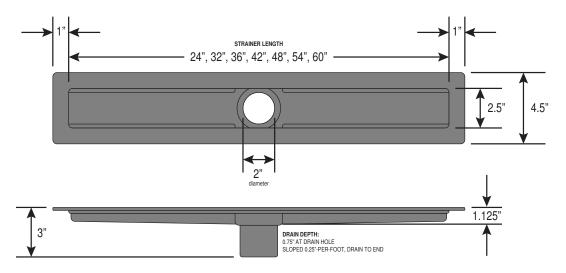


\*NOTE: Can NOT be used with Tile-In Strainer



### **FEATURES & BENEFITS**

Solutions Linear Drains add style and function to a tile or stone shower installation. Can be combined with other Noble Company products to create a total system solution. Meets plumbing code requirements, and is ideal for wet areas like tiled showers. Strainers available in several finishes, and quality construction helps ensure performance. Drain body features integral 1" textured bonding flange for transition to waterproof membrane. A clamping ring hub transition is available to allow the drain base hub to connect to the smooth interior hub of the ring. The ABS drain body is sloped internally to discharge water to drain. The hardware pack (included with strainer) contains hair trap and several strainer height adjustment levelers. *The drain base and strainer are sold separately.* Solutions Linear Drains can be installed in both a full mortar bed installation as well as a thin-bed installation.





**ProBase**<sup>®</sup> **II Cradle** FOR SOLUTIONS LINEAR DRAIN



### **FEATURES & BENEFITS**

ProBase II support cradles for Solutions Linear Drains. Made of EPS foam, the cradle is a light-weight option for installing Solutions Linear Drains with ProBase II Shower Bases. ProBase II Cradles are specifically designed to perfectly align Solutions Linear Drains with ProBase II Shower Bases.

PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT
96024	Cradle for 24" Drain	1	\$45.45
96032	Cradle for 32" Drain	1	\$47.73
96036	Cradle for 36" Drain	1	\$50.00
96042	Cradle for 42" Drain	1	\$52.27
96048	Cradle for 48" Drain	1	\$59.09
96054	Cradle for 54" Drain	1	\$68.18
96060	Cradle for 60" Drain	1	\$79.55



# FreeStyle Thin-Bed Drains<sup>™</sup> SHOWER DRAINS





PART NO.	DESCRIPTION	BUNDLE QTY	PRICE/ UNIT	PRICE/ CARTON	QTY/ CTN	PRICE/ UNIT
PVC						
861	Square - Chrome Plated	6	\$85.80	\$514.80	1	\$92.66
862	Square - Brushed Nickel	6	\$85.80	\$514.80	1	\$92.66
863	Square - Oil Rubbed Bronze	6	\$85.80	\$514.80	1	\$92.66
864	Square - Brushed Golden Nickel	6	\$85.80	\$514.80	1	\$92.66
865	Square - Flat Black	6	\$85.80	\$514.80	1	\$92.66
ABS						
961	Square - Chrome Plated	6	\$85.80	\$514.80	1	\$92.66
962	Square - Brushed Nickel	6	\$85.80	\$514.80	1	\$92.66
963	Square - Oil Rubbed Bronze	6	\$85.80	\$514.80	1	\$92.66
964	Square - Brushed Golden Nickel	6	\$85.80	\$514.80	1	\$92.66
965	Square - Flat Black	6	\$85.80	\$514.80	1	\$92.66

### **FEATURES & BENEFITS**

Noble Freestyle Thin-Bed Drain is a low-profile dependable drain that can adapt to Noble's ProBase II Multi-Slope Base or can be used with mud beds. The clamping ring provides for integration of the sheet membrane to drain for a watertight connection. Weep slots and holes are integrated into the drain body for maximum drainage. Available in 5 finishes and two base materials. PVC Base is white. ABS base is black.





Chrome

Brushed Nickel



Oil Rubbed Bronze

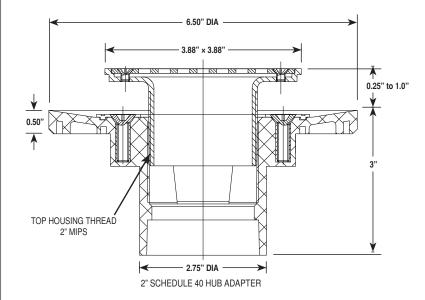




INDIVIDUAL

Brushed Golden Nickel

Flat Black







# FreeStyle Thin-Bed Drains<sup>™</sup>

# MORTAR BED ADAPTER KIT

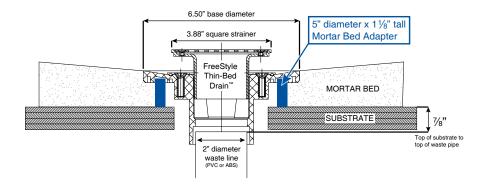


PART	DESCRIPTION	QTY/	PRICE/	PRICE/
NO.		CARTON	UNIT	CARTON
3856	Mortar Bed Adapter Kit	6	\$29.95	\$179.70

### **FEATURES & BENEFITS**

The Mortar Bed Adapter Kit will provide for the Noble FreeStyle Thin-Bed Drain (not included) to be installed into a mud bed installation. The adapter ring will lift the drain to allow for a mud bed to be poured.

FreeStyle Thin-Bed Drain is NOT included in kit.





# **Clamping Ring Drains** HIGH QUALITY SHOWER DRAINS



**Polished Stainless** #3926 PVC



Oil Rubbed Bronze #3891 PVC



Matte Silver #3923 PVC

DRAINS



Chrome Plated #391 PVC / 3911 ABS



Square Tile-In PVC #3929 4"



Brushed Golden Nickel #392 PVC / #3921 ABS



Chrome Plated #3912 PVC



Matte



Square Brushed Nickel #3931 PVC / #3933 ABS



Up	

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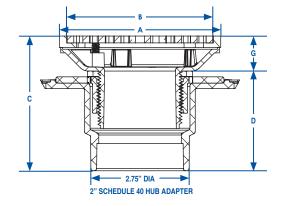
					INDIVID	UAL
PART NO.	DESCRIPTION	QTY/ CTN	PRICE/ UNIT	PRICE/ CTN	QTY/ CTN	PRICE/ CTN
PVC						
391	Round - Chrome Plated	5	\$72.80	\$364.00	1	\$87.36
3912	Square - Chrome Plated	5	\$83.20	\$416.00	1	\$99.84
392	Square - Brushed Golden Nickel	5	\$96.20	\$481.00	1	\$115.44
3891	Square - Oil Rubbed Bronze	5	\$143.00	\$715.00	1	\$171.60
3924	Square - Matte Silver Stainless	5	\$96.20	\$481.00	1	\$115.44
3926	Square - Polished Stainless	5	\$118.30	\$591.50	1	\$141.96
3929	Square - 4" Tile-In	5	\$96.20	\$481.00	1	\$115.20
3931	Square - Brushed Nickel	5	\$106.60	\$533.00	1	\$127.92
ABS						
3921	Square - Brushed Golden Nickel	5	\$96.20	\$481.00	1	\$115.44
3911	Round - Chrome Plated	5	\$72.80	\$364.00	1	\$87.36
3933	Square - Brushed Nickel	5	\$106.60	\$533.00	1	\$127.92

### **TURES & BENEFITS**

Three-part shower drains that provide a mechanical attachment of the waterproofing sheet membrane to ensure waterproof integrity, and quality construction helps ensure durable performance. The weep slots and holes on both sides of the collar maximize drainage. With over 2" of height adjustment available, this drain is built with brass inserts in the collar and the tail-piece prevents damage from over-tightening.

### SIZES

For Clamping Ring Drain dimensions, refer to illustration and chart below.



PART #	TOP FLANGE		ADJUSTABLE	DRAIN BODY	STRAINER HEIGHT (G)		
	DIAMETER (A)	DIAMETER (B)	HEIGHT (C)	HEIGHT (D)	MIN	MAX	
3912, 391, 3911**	4.125"	6.625"	3.375" – 5.5"	2.625"	0.75"	2.875"	
Tile-top 4"	4" Square	6.625"	1"	2.65"	1.313"	2.0"	
ALL OTHERS	4.5"	6.625"	3.938" – 5.938"	2.625"	1.313"	3.313"	

	0000
Matte Silver	
#3924 PVC	
	FEA
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	WATERPROOFING MEMBRANES											
PAGE	PART	DESCRIPTION	SIZE	QTY/	WEIGHT/	UNIT/		ARTON SIZ	E			
	NO.			CTN	UNIT (lbs)	PALLET	L	W	Н			
10	3503	AquaBlue Liquid Membrane	1.65 gallons	1	22	64	12	9	8			
10	3504	AquaBlue Liquid Membrane	3.3 gallons	1	44	30	16	10	9			
11	186	NobleSeal TS	5' × 100'	1	105	20	63	8	8			
12	173	NobleSeal CIS (2 rolls per package)	3' × 50'	2	60	20	40	6	12			
12	174	NobleSeal CIS (2 rolls per package)	4' × 50'	2	75	20	52	6	12			
12	175	NobleSeal CIS	6' × 50'	1	60	24	75	6	6			
13	162	NobleSeal SIS	6' × 33.3'	1	85	24	75	7	7			
14	196	Noble Deck	6' × 50'	1	90	24	75	7	7			
15	15001	AquaSeal	3' × 33.3'	1	9	81	38	4	4			
15	15002	AquaSeal	3' × 100'	1	27	36	38	7	7			
15	15003	AquaSeal - merchandiser	3' × 33.3'	9	86	9	38	15	15			
15	15004	AquaSeal - merchandiser	3' × 100'	4	108	9	38	15	15			
15	15005	AquaSeal	6' × 66.7'	1	34	24	75	6	6			
15	15006	AquaSeal Cap Strip	5" × 30'	18	19	36	14	14	11			
15	15007	AquaSeal Cap Strip	5" × 30'	1	1	2	10	7	6			
16	105	Chloraloy	5' × 40'	1	65	24	63	6	6			
16	111	Chloraloy	6' × 33.3'	1	65	24	75	6	6			
17	125	RichPan	5' × 50'	1	80	24	63	7	7			
17	127	RichPan	6' × 50'	1	95	24	75	7	7			
18	1357	PVC Shower Pan Liner - 40 MIL	4' × 50'	1	65	24	52	7	7			
18	1358	PVC Shower Pan Liner - 40 MIL	4' × 100'	1	115	15	52	9	9			
18	1351	PVC Shower Pan Liner - 40 MIL	5' × 50'	1	76	24	63	7	7			
18	1352	PVC Shower Pan Liner - 40 MIL	5' × 100'	1	145	15	63	8	8			
18	1353	PVC Shower Pan Liner - 40 MIL	6' × 50'	1	90	24	75	7	7			
18	1354	PVC Shower Pan Liner - 40 MIL	6' × 100'	1	175	15	75	8	8			
18	1359	PVC Shower Pan Liner - 30 MIL	5' × 50'	1	80	24	63	7	7			
18	1360	PVC Shower Pan Liner - 30 MIL	6' × 50'	1	95	24	75	7	7			
19	1361	PVC, Cut-to-Length	5' × 6'	9	81	-	63	8	8			
19	1362	PVC, Cut-to-Length	5' × 8'	4	48	-	63	6	6			
19	1363	PVC, Cut-to-Length	6' × 10'	4	72	-	75	7	7			

	ADHESIVES / SEALANTS / CLEANERS											
PAGE	PART	DESCRIPTION	SIZE	QTY/	WEIGHT/	UNIT/	CARTON SIZE					
PAGE	NO.	DESCRIPTION	JIZE	CTN	UNIT (lbs)	PALLET	L	W	Н			
22	3391	NobleBond EXT	1 gallon	4	44	180	17	17	11			
22	339	NobleBond EXT	4 gallons	1	40	48	13	13	13			
23	320	NobleSealant 150	10.3 oz tube	10	10	-	13	11	5			
23	3200	NobleSealant 250	10.3 oz tube	12	14	-	10	9	7			
23	3200	NobleSealant 250 Sausage Tube	20 oz tube	12	25	-	14	9	7			
24	311	NobleWeld 100	pint	6	8	-	11	8	6			
24	308	PVC Seam Cement	pint	6	8	-	11	8	6			
25	3743	Tub O' Towels - dispenser with tray	90 ct	6	17	-	18	12	9			
25	3747	Tub O' Towels - refills	1	350	10	-	13	10	9			
25	3748	Tub O' Towels - gravity feed dispenser	100 ct	1	4	-	13	7	7			

		INSTALLATION A	ACCESSOF	RIES				
PAGE	PART	DESCRIPTION	SIZE	QTY/	WEIGHT/	C/	ARTON SIZ	E
PAGE	NO.	DESCRIPTION	SIZE	CTN	UNIT (lbs)	L	W	Н
28	2769	Thin-Line Inside Corner (2 per sleeve)	-	2	1	12	10	1
28	2765	Thin-Line Inside Corner - bulk pack	-	50	1	9	9	5
28	2770	Thin-Line Outside Corner (2 per sleeve)	-	2	1	12	10	1
28	2772	Thin-Line Outside Corner - bulk pack	-	50	2	9	9	5
28	2705	Thin-Line Inside Corner - $45^{\circ}$	-	50	2	9	9	5
28	2706	Thin-Line Outside Corner - 130°	-	50	2	9	9	5
28	2734	Thin-Line Mixing Valve Collar	-	1	1	15	12	1
28	2737	Thin-Line Mixing Valve Collar - bulk pack	-	50	3	13	12	4
28	2731	Thin-Line Pipe Collar	-	1	1	12	10	1
28	2730	Thin-Line Pipe Collar - bulk pack	-	50	1	9	9	5
29	2748	Inside Corner - CPE	-	25	1	11	7	6
29	2746	Inside Corner - CPE	-	50	2	11	7	6
29	2747	Outside Corner - CPE	-	25	3	11	7	6
29	2745	Outside Corner - CPE	-	50	4	11	7	6
29	275	Outside Corner - PVC	-	25	2	11	7	6
29	275	Outside Corner - PVC	-	50	4	11	7	6
29	214	Positive Weep Protector	-	25	3	12	11	6
30	250	NobleFlex Drain Flashing - 3/4" depth	3⁄4"	10	5	19	18	3
30	251	NobleFlex Drain Flashing - 11/8" depth	11⁄8"	10	5	19	18	3
30	252	NobleFlex Drain Flashing - 11/2" depth	1 1/2"	10	5	19	18	3
30	240	NobleFlex Drain Flashing - 13/4" depth	13⁄4"	10	5	19	18	4
30	242	NobleFlex Drain Flashing - 2" depth	2"	10	5	19	18	3
30	2501	NobleFlex Drain Flashing Tool - 3/4" depth	3⁄4"	10	2	13	13	13
30	2511	NobleFlex Drain Flashing Tool - 11/8" depth	11⁄8"	10	2	13	13	13
30	2521	NobleFlex Drain Flashing Tool - 11/2" depth	1 1/2"	10	2	13	13	13
30	2401	NobleFlex Drain Flashing Tool - 13/4" depth	13⁄4"	7	3	13	13	13
30	2532	NobleFlex Drain Flashing Tool - 2" depth	2"	6	3	13	13	13
30	25001	NobleFlex SD Drain Flashing - 3/4" depth	3⁄4"	14	12	16	16	14
30	25001	NobleFlex SD Drain Flashing - 3/4" depth	3⁄4"	1	1	-	-	-
30	25101	NobleFlex SD Drain Flashing - 11/8" depth	<b>1</b> 1⁄8"	10	12	16	16	14
30	25101	NobleFlex SD Drain Flashing - 11/8" depth	<b>1</b> 1⁄8"	1	1	-	-	-
30	25201	NobleFlex SD Drain Flashing - 11/2" depth	1 1/2"	7	12	16	16	14
30	25201	NobleFlex SD Drain Flashing - 11/2" depth	11/2"	1	1		-	
31	3505	AquaBlue Flashing Mesh	4" × 180'	18	20		-	
31	3505	AquaBlue Flashing Mesh	4" × 180'	1	1	-	-	-
31	3506	AquaSeal Drain Flashing	10"	10	2	-	-	-
31	3600	Surround Kit for Tub or Shower Base	-	1	12	4	5	38

	NICHES / BENCHES / CURBS												
PAGE	PART DESCRIPTION SIZE	QTY/	WEIGHT/	CARTON SIZE									
FAGE	NO.	DESCRIPTION	SIZE	CTN	UNIT (lbs)	L	W	Н					
34	278	Niche: Spice Rack	14¼" × 16¼"	1	3	23	15	5					
34	278	Niche: Spice Rack - Bundle	14¼" × 16¼"	3	9	23	15	15					
34	2782	Niche: Two-Shelf Corner - 8'	12 <sup>3</sup> / <sub>4</sub> " × 96"	1	10	52	15	10					
34	2781	Niche: Four-Shelf Corner - 8'	12 <sup>3</sup> / <sub>4</sub> " × 96"	1	10	52	15	10					
34	2841	Niche: 301 Square	14¼" × 14¼"	1	2	15	15	5					
34	2841	Niche: 301 Square - Bundle	14¼" × 14¼"	4	6	15	15	20					

		NICHES / BEN	ICHES / CURBS / B	OARD				
PAGE	PART	DESCRIPTION	SIZE	QTY/			ARTON SIZE	
0.4	NO.		4.41/11 001/11	CTN	UNIT (lbs)	L	W	H
34	2861	Niche: 302 Peaked	14 <sup>1</sup> / <sub>4</sub> " × 22 <sup>1</sup> / <sub>2</sub> "	1	3	23	15	5
34	2861	Niche: 302 Peaked - Bundle	14 <sup>1</sup> / <sub>4</sub> " × 22 <sup>1</sup> / <sub>2</sub> "	3	6	23	15	15
34	2871	Niche: 303 Wide Arch Combo	14 <sup>1</sup> / <sub>4</sub> " × 22 <sup>1</sup> / <sub>2</sub> "	1	3	23	15	5
34	2871	Niche: 303 Wide Arch Combo - Bundle	14 <sup>1</sup> / <sub>4</sub> " × 22 <sup>1</sup> / <sub>2</sub> "	3	7	23	15	15
34	2881	Niche: 304 Wide Combo	14¼" × 22½"	1	3	23	15	5
34	2881	Niche: 304 Wide Combo - Bundle	14 <sup>1</sup> / <sub>4</sub> " × 22 <sup>1</sup> / <sub>2</sub> "	3	7	23	15	15
34	2885	Niche: Double Square	14 <sup>1</sup> / <sub>4</sub> " × 27 <sup>3</sup> / <sub>4</sub> "	1	3	28	15	5
34	2885	Niche: Double Square - Bundle	14 <sup>1</sup> / <sub>4</sub> " × 27 <sup>3</sup> / <sub>4</sub> "	3	6	28	15	15
34	2901	Niche: 305 Narrow Combo	81/4" × 221/2"	1	2	23	9	5
34	2901	Niche: 305 Narrow Combo - Bundle	81/4" × 221/2"	4	6	23	9	20
34	2891	Niche: 306 Narrow Arch Combo	8¼" × 22½"	1	2	23	9	5
34	2891	Niche: 306 Narrow Arch Combo - Bundle	8¼" × 22½"	4	8	23	9	20
34	2921	Niche: 308 Soap Dish	81/4" × 81/4"	1	2	9	9	5
34	2921	Niche: 308 Soap Dish - Bundle	81/4" × 81/4"	4	3	9	9	20
34	2941	Niche: 314 Rectangle	14¼" × 22½"	1	3	23	15	5
34	2941	Niche: 314 Rectangle - Bundle	14¼" × 22½"	3	9	23	15	15
34	2942	Niche: Tall 31.5"	31½" × 14¼"	1	3	33	15	5
34	2942	Niche: Tall 31.5" - Bundle	31½" × 14¼"	3	9	33	15	15
34	2943	Niche: Tall 48"	48" × 14¼"	1	4	49	15	5
34	2943	Niche: Tall 48" - Bundle	48" × 14¼"	3	15	49	15	15
36	400	Bench: Small Triangle	15½" × 22" × 20"	2	12	21	18	18
36	400	Bench: Small Triangle	15½" × 22" × 20"	1	-	-	-	-
36	402	Bench: Large Triangle	23" × 32½" × 20"	2	25	26	26	22
36	402	Bench: Large Triangle	23" × 32½" × 20"	1	-	-	-	-
36	404	Bench: Square	11½" × 11½" × 20"	1	7	21	13	13
36	406	Bench: Curved	151/2" radius × 20"	1	10	21	18	18
36	411	Bench: Large Rectangle - 36"	15½" × 36" × 20"	1	22	45	21	17
36	412	Bench: Small Rectangle - 36"	11½" × 36" × 20"	1	19	45	21	13
36	4004	Bench: Large Rectangle - 48"	15½" × 48" × 20"	1	27	50	21	17
36	409	Bench: Small Rectangle - 48"	11½" × 47¾ × 20"	1	24	50	21	13
36	414	Bench: Triangle Shelf	23" × 32½" × 4"	1	11	26	26	5
37	285	Curb: 203 Overlay - 3'	3' × 4 <sup>7</sup> /8" × 5 <sup>1</sup> /8"	6	7	40	17	6
37	280	Curb: 201 Overlay - 4'	4' × 4 <sup>7</sup> /8" × 5 <sup>1</sup> /8"	6	9	52	17	6
37	281	Curb: 205 Overlay - 5'	5' × 4 <sup>7</sup> /8" × 5 <sup>1</sup> /8"	6	11	64	17	6
37	3001	Curb: Solid - 3'	3' × 4½" × 51/8"	3	9	40	17	6
37	3001	Curb: Solid - 3'	3' × 4½" × 51/8"	1	3	-	-	-
37	3002	Curb: Solid - 4'	4' × 4½" × 51%"	3	10	52	17	6
37	3002	Curb: Solid - 4'	4' × 4½" × 51%"	1	4	-	-	-
37	3003	Curb: Solid - 5'	5' × 4½" × 51%"	3	12	64	17	6
37	3003	Curb: Solid - 5'	5' × 4½" × 51/8"	1	4	-	-	-
37	3013	Curb: Solid - 6'	6' × 4½" × 51/8"	3	14	76	17	6
37	3013	Curb: Solid - 6'	6' × 4½" × 51/8"	1	5	-	-	-
38	236605	NobleBoard	36" × 60" × ½"	1	11	50	37	62
38	236605	NobleBoard	36" × 60" × ½"	5	55	4	37	62
38	2366025	NobleBoard	36" × 60" × ¼"	1	10	34	37	62
38	248602	NobleBoard	48" × 60" × 2"	1	16	48	49	62
38	248605	NobleBoard	48" × 60" × ½"	1	14	49	49	62
38	248965	NobleBoard	48" × 96" × ½"	1	25	33	97	49
		NobleBoard	48" × 96" × ½"	5	125	4	49	97

		SLOF	PES / BASES						
DAOF	PART			QTY/	WEIGHT/	UNITS/	CA	RTON	SIZE
PAGE	NO.	DESCRIPTION	SIZE	CTN	UNIT (lbs)	PALLET	L	W	Н
42	210	PRO-SLOPE 4040	40" × 40"	6	22	-	21	21	21
42	213	PRO-SLOPE 6060	60" × 60"	4	32	-	31	31	18
42	212	PRO-SLOPE Flat Extensions 2040	20" × 40"	10	20	-	21	21	21
42	2121	PRO-SLOPE Tapered Extensions 2040	20" × 40"	8	17	-	21	21	21
42	2131	PRO-SLOPE Flat Extensions 3060	30" × 60"	6	27	-	31	31	18
42	2132	PRO-SLOPE Tapered Extensions 3060	30" × 60"	5	27	-	31	31	18
42	2125	PRO-SLOPE Tub Replacement 4080	40" × 80"	1	9	-	21	21	11
45	4610B	PB II MS Base Only - Honeycomb	32" × 60" End Drain	1	8	30	34	31	4
45	4620B	PB II MS Base Only - Honeycomb	32" × 60" Center Drain	1	8	30	34	31	4
45	4420B	PB II MS Base Only - Honeycomb	38" × 38" Center Drain	1	6	44	40	20	4
45	4720B	PB II MS Base Only - Honeycomb	48" × 48" Center Drain	1	8	24	50	25	4
45	4520B	PB II MS Base Only - Honeycomb	48" × 72" Center Drain	1	13	20	50	25	5
45	4820B	PB II MS Base Only - Honeycomb	72" × 72" Center Drain	1	19	15	38	38	6
45	4610F	PB II MS Base Only - Foam	32" × 60" End Drain	1	5	30	34	31	4
45	4620F	PB II MS Base Only - Foam	32" × 60" Center Drain	1	5	30	34	31	4
45	4420F	PB II MS Base Only - Foam	38" × 38" Center Drain	1	4	44	40	20	4
45	4720F	PB II MS Base Only - Foam	48" × 48" Center Drain	1	5	24	50	25	4
45	4520F	PB II MS Base Only - Foam	48" × 72" Center Drain	1	7	20	50	25	5
45	4820F	PB II MS Base Only - Foam	72" × 72" Center Drain	1	11	15	38	38	6
45	5160101	PB II MS Base Only - Honeycomb - Pre-Waterproofed	32" × 60" End Drain	1	10	30	34	31	4
45	5160401	PB II MS Base Only - Honeycomb - Pre-Waterproofed	32" × 60" Center Drain	1	10	30	34	31	4
45	5140401	PB II MS Base Only - Honeycomb - Pre-Waterproofed	38" × 38" Center Drain	1	7	44	40	20	4
45	5170401	PB II MS Base Only - Honeycomb - Pre-Waterproofed	48" × 48" Center Drain	1	10	24	50	25	4
45	5150401	PB II MS Base Only - Honeycomb - Pre-Waterproofed	48" × 72" Center Drain	1	17	10	50	25	5
45	5180401	PB II MS Base Only - Honeycomb - Pre-Waterproofed	72" × 72" Center Drain	1	26	15	39	38	8
45	5160201	PB II MS Base Only - Foam - Pre-Waterproofed	32" × 60" End Drain	1	8	30	34	31	4
45	5160501	PB II MS Base Only - Foam - Pre-Waterproofed	32" × 60" Center Drain	1	7	30	34	31	4
45	5140501	PB II MS Base Only - Foam - Pre-Waterproofed	38" × 38" Center Drain	1	6	44	40	20	4
45	5170501	PB II MS Base Only - Foam - Pre-Waterproofed	48" × 48" Center Drain	1	7	24	50	25	4
45	5150501	PB II MS Base Only - Foam - Pre-Waterproofed	48" × 72" Center Drain	1	12	10	50	25	5
45	5180501	PB II MS Base Only - Foam - Pre-Waterproofed	72" × 72" Center Drain	1	15	15	39	38	9
46	4610	PB II MS Kit - Honeycomb	32" × 60" End Drain	1	28	12	38	33	9
46	4620	PB II MS Kit - Honeycomb	32" × 60" Center Drain	1	28	12	38	33	9
46	4420	PB II MS Kit - Honeycomb	38" × 38" Center Drain	1	28	11	49	25	8
46	4720	PB II MS Kit - Honeycomb	48" × 48" Center Drain	1	30	11	49	25	8
46	4520	PB II MS Kit - Honeycomb Box 2	48" × 72" Center Drain	1	13 23	10	50 38	25 20	5 6
46	4820	PB II MS Kit - Honeycomb Box 2	72" × 72" Center Drain	1	19 25	8	38 38	38 20	6 6
46	4619	PB II MS Kit - Foam	32" × 60" End Drain	1	28	12	38	33	9
46	4629	PB II MS Kit - Foam	32" × 60" Center Drain	1	28	12	38	33	9
46	4429	PB II MS Kit - Foam	38" × 38" Center Drain	1	28	11	49	25	8
46	4729	PB II MS Kit - Foam	48" × 48" Center Drain	1	30	11	49	25	8
46	4529	PB II MS Kit - Foam Box 2	48" × 72" Center Drain	1	13 23	10	50 38	25 20	5 6
46	4829	PB II MS Kit - Foam Box 2	72" × 72" Center Drain	1	19 25	8	38 38	38 20	6 6

	SLOPES / BASES								
PAGE	PART	DESCRIPTION	SIZE	QTY/	WEIGHT/	UNITS/		RTON	
47	NO. 5160104	DR II MS Kit Hanayaamh Bra Watarproofed	32" × 60" End Drain	<b>CTN</b>	UNIT (lbs)	PALLET 12	L 38	W 33	<b>H</b> 9
47	5160404	PB II MS Kit - Honeycomb - Pre-Waterproofed PB II MS Kit - Honeycomb - Pre-Waterproofed	32 × 60" Center Drain	1	30	12	38	33	9
47	5140404	PB II MS Kit - Honeycomb - Pre-Waterproofed	38" × 38" Center Drain	1	29	11	49	25	8
47	5170404	PB II MS Kit - Honeycomb - Pre-Waterproofed	48" × 48" Center Drain	1	32	11	49	25	8
47		PB II MS Kit - Honeycomb - Pre-Waterproofed		1	17		49 50	25	5
47	5150404	Box 2	48" × 72" Center Drain	1	23	10	38	20	6
47	5180404	PB II MS Kit - Honeycomb - Pre-Waterproofed Box 2	72" × 72" Center Drain	1	23 25	8	39 38	38 20	8 6
47	5160204	PB II MS Kit - Foam - Pre-Waterproofed	32" × 60" End Drain	1	29	12	38	33	9
47	5160504	PB II MS Kit - Foam - Pre-Waterproofed	32" × 60" Center Drain	1	29	12	38	33	9
47	5140504	PB II MS Kit - Foam - Pre-Waterproofed	38" × 38" Center Drain	1	28	11	49	25	8
47	5170504	PB II MS Kit - Foam - Pre-Waterproofed	48" × 48" Center Drain	1	31	11	49	25	8
47	5150504	PB II MS Kit - Foam - Pre-Waterproofed Box 2	48" × 72" Center Drain	1	15 23	10	50 38	25 20	5 6
47	5180504	PB II MS Kit - Foam - Pre-Waterproofed Box 2	72" × 72" Center Drain	1	21 25	8	39 38	38 20	8 6
49	5060103	PB II SS Base Only - Honeycomb	32" × 60"	1	6	-	38	30	5
49	506464103	PB II SS Base Only - Honeycomb	64" × 64"	1	8	-	38	30	5
49	5060203	PB II SS Base Only - Foam	32" × 60"	1	6	-	38	30	5
49	506464203	PB II SS Base Only - Foam	64" × 64"	1	8	-	38	30	5
49	5060101	PB II SS Base Only - Honeycomb - Pre-Waterproofed	32" × 60"	1	6	-	38	30	5
49	506464101	PB II SS Base Only - Honeycomb - Pre-Waterproofed	64" × 64"	1	8	-	38	30	5
49	5060201	PB II SS Base Only - Foam - Pre-Waterproofed	32" × 60"	1	6	-	38	30	5
49	506464201	PB II SS Base Only - Foam - Pre-Waterproofed	64" × 64"	1	8	-	38	30	5
50	5060106	PB II SS Kit - Honeycomb	32" × 60"	1	22	-	38	30	11
50	506464106	PB II SS Kit - Honeycomb	64" × 64"	1	34	-	38	30	11
50	5060206	PB II SS Kit - Foam	32" × 60"	1	22	-	38	30	11
50	506464206	PB II SS Kit - Foam	64" × 64"	1	34	-	38	30	11
51	5060104	PB II SS Kit - Honeycomb - Pre-Waterproofed	32" × 60"	1	22	-	38	30	11
51	506464104	PB II SS Kit - Honeycomb - Pre-Waterproofed	64" × 64"	1	34	-	38	30	11
51	5060204	PB II SS Kit - Foam - Pre-Waterproofed	32" × 60"	1	22	-	38	30	11
51	506464204	PB II SS Kit - Foam - Pre-Waterproofed	64" × 64"	1	34	-	38	30	11
54	5570602A	ProBase EX A Piece - Waterproofed	48" × 48"	1	33	-	48	48	1.5
54	5570609A	ProBase EX A Piece	48" × 48"	1	30	-	48	48	1.5
54	5570602B	ProBase EX B Piece - Waterproofed	48" × 48"	1	38	-	48	48	2.5
54	5570609B	ProBase EX B Piece	48" × 48"	1	36	-	48	48	2.5
54	557061	ProBase EX A Piece Inside Valley Corner	48" × 48"	1	30	-	48	48	1.5
54	557062	ProBase EX B Piece Inside Valley Corner	48" × 48"	1	36	-	48	48	2.5
54	557071	ProBase EX A Piece Outside Ridge Corner	48" × 48"	1	30	-	48	48	1.5
54	557072	ProBase EX B Piece Outside Ridge Corner	48" × 48"	1	36	-	48	48	2.5
54	5570609F	ProBase EX Flat Piece Foam	48" × 48"	1	32	-	48	48	2
54	1574	ProBase EX 4" Cap Strip	40 × 40 4" × 100'	1	25	-	12	12	4
54	1578	ProBase EX 8" Flashing	8" × 100'	1	50	-	12	12	8
55	5148	Barrier-Free Ramp	48" × 16"	5	12	-	50	18	6
55	5148	Barrier-Free Ramp	48" × 16"	1	2	-	29	18	6
55	5140	Damerriee namp			2		23	10	0

		DRAINS						
PAGE	PART	DESCRIPTION	SIZE	QTY/	WEIGHT/	C	CARTON SIZ	E
PAGE	NO.	DESCRIPTION	SIZE	CTN	UNIT (lbs)	L	W	Н
58-60	-	FreeStyle Linear Drain - PVC	24"	1	10	32	5	5
58-60	-	FreeStyle Linear Drain - PVC	32"	1	12	40	5	5
58-60	-	FreeStyle Linear Drain - PVC	36"	1	14	44	5	5
58-60	-	FreeStyle Linear Drain - PVC	40"	1	15	48	5	5
58-60	-	FreeStyle Linear Drain - PVC	48"	1	18	56	5	5
58-60	-	FreeStyle Linear Drain - PVC	54"	1	21	62	5	5
58-60	-	FreeStyle Linear Drain - PVC	60"	1	24	68	5	5
58-60	-	FreeStyle Linear Drain - ABS	24"	1	7	32	5	5
58-60	-	FreeStyle Linear Drain - ABS	32"	1	9	40	5	5
58-60	-	FreeStyle Linear Drain - ABS	36"	1	10	44	5	5
58-60	-	FreeStyle Linear Drain - ABS	40"	1	11	48	5	5
58-60	-	FreeStyle Linear Drain - ABS	48"	1	13	56	5	5
58-60	-	FreeStyle Linear Drain - ABS	54"	1	18	62	5	5
58-60	-	FreeStyle Linear Drain - ABS	60"	1	21	68	5	5
61	-	FreeStyle Linear Drain - Base Kit - PVC	24"	1	8	32	5	5
61	-	FreeStyle Linear Drain - Base Kit - PVC	32"	1	11	40	5	5
61	-	FreeStyle Linear Drain - Base Kit - PVC	36"	1	12	40	5	5
61	-	FreeStyle Linear Drain - Base Kit - PVC	40"	1	13	48	5	5
61	-	FreeStyle Linear Drain - Base Kit - PVC	48"	1	16	56	5	5
61	-	FreeStyle Linear Drain - Base Kit - PVC	54"	1	18	62	5	5
61	-	FreeStyle Linear Drain - Base Kit - PVC	60"	1	20	68	5	5
61	-	FreeStyle Linear Drain - Base Kit - ABS	24"	1	7	32	5	5
61	-	FreeStyle Linear Drain - Base Kit - ABS	32"	1	9	40	5	5
61	-	FreeStyle Linear Drain - Base Kit - ABS	36"	1	11	40	5	5
61	-	FreeStyle Linear Drain - Base Kit - ABS	40"	1	11	48	5	5
61	-	FreeStyle Linear Drain - Base Kit - ABS	48"	1	13	56	5	5
61	-	FreeStyle Linear Drain - Base Kit - ABS	54"	1	15	62	5	5
61	-	FreeStyle Linear Drain - Base Kit - ABS	60"	1	17	68	5	5
62	-	FreeStyle Linear Drain - Strainer Kit	24"	1	2	25	4	4
62	-	FreeStyle Linear Drain - Strainer Kit	32"	1	3	37	4	4
62	-	FreeStyle Linear Drain - Strainer Kit	36"	1	3	37	4	4
62	-	FreeStyle Linear Drain - Strainer Kit	40"	1	3	43	4	4
62	-	FreeStyle Linear Drain - Strainer Kit	48"	1	4	49	4	4
62	-	FreeStyle Linear Drain - Strainer Kit	54"	1	5	57	4	4
62	-	FreeStyle Linear Drain - Strainer Kit	60"	1	5	62	4	4
62	97024	FreeStyle Linear Drain - Full Mortar Bed Kit	24"	1	2	27	5	5
62	97032	FreeStyle Linear Drain - Full Mortar Bed Kit	32"	1	3	35	5	5
62	97036	FreeStyle Linear Drain - Full Mortar Bed Kit	36"	1	3	39	5	5
62	97040	FreeStyle Linear Drain - Full Mortar Bed Kit	40"	1	3	43	5	5
62	97048	FreeStyle Linear Drain - Full Mortar Bed Kit	48"	1	3	51	5	5
62	97054	FreeStyle Linear Drain - Full Mortar Bed Kit	54"	1	4	57	5	5
62	97060	FreeStyle Linear Drain - Full Mortar Bed Kit	60"	1	4	63	5	5

PART NO.         PART NO.         DESCRIPTION         SIZE CT         OT W CT         WEIGHT CT         CALHURIUSE           62         90302         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer See Style Linear Drain - Full Mortar Bed Kit - Tile-top Strainer 62         32         1         12         40         10         55           62         90305         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer 62         32         1         12         40         10         55           62         90404         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer 64         1         122         68         10         55           62         90504         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer 64         1         22         68         8         7           63         8515         FreeStyle Linear Drain - Strainer Connector (sizes / chart) -         -         1         2         8         8         7           63         8515         FreeStyle Linear Drain - Drain Base         64'         1         6         63         55         5         5         5         5         5         5         5         5         5         5         5         5         5         5         5         <			DRAINS						
RO.         Chr         Until Ubb / Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         2.4"         1         9         3.2         10         5           62         98036         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         32"         1         1.3         4.4         10         5           62         98040         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         32"         1         1.3         4.4         10         5           62         98040         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         60"         1         1.22         68         10         5           62         98040         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         60"         1         2.22         68         10         5           63         8513         FreeStyle Linear Drain - Strainer Connector (sizze / chart)         -         1         2         8         8         7           63         8514         FreeStyle Linear Drain - Drain Base         22"         1         2         45         5         3.5           64         9042000         Solutons Linear Drain - Drain Base         22"         1         2         45         3         3.5         <	DACE	PART	DECODIDITION	0175	QTY/	WEIGHT/	C	ARTON SIZ	E.
B2         98032         FreeStyle Linear Drain - Full Mortar Bed Kit - Tike-top Strainer         32"         1         12         40         10         5           B2         98036         FreeStyle Linear Drain - Full Mortar Bed Kit - Tike-top Strainer         36"         1         13         44         10         5           B2         98044         FreeStyle Linear Drain - Full Mortar Bed Kit - Tike-top Strainer         60"         1         120         62         10         5           B2         98054         FreeStyle Linear Drain - Full Mortar Bed Kit - Tike-top Strainer         60"         1         22         88         7           B3         B515         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           B4         9C242000         Solutions Linear Drain - Drain Base         24"         1         2         45         3.5           B4         9C242000         Solutions Linear Drain - Drain Base         24"         1         2         45         3.5           B4         9C242000         Solutions Linear Drain - Drain Base         44"         1         5         6.3         5.5           B4         9C422000         Solutions Linear Drain - Drain Base </th <th>PAGE</th> <th>NO.</th> <th>DESCRIPTION</th> <th>SIZE</th> <th>CTN</th> <th>UNIT (lbs)</th> <th>L</th> <th>W</th> <th>Н</th>	PAGE	NO.	DESCRIPTION	SIZE	CTN	UNIT (lbs)	L	W	Н
62         98036         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         36*         1         13         44         10         5           62         98040         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         40*         1         18         56         10         5           62         98048         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         44*         1         20         62         10         5           63         8513         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           63         8514         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           64         90242000         Solutions Linear Drain - Drain Base         32*         1         2         45         5         3.5           64         90242000         Solutions Linear Drain - Drain Base         44*         1         6         63         5         3.5           64         90242000         Solutions Linear Drain - Drain Base         44*         1         6         63         5         3.5           64 <td< td=""><td>62</td><td>98024</td><td>FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer</td><td>24"</td><td>1</td><td>9</td><td>32</td><td>10</td><td>5</td></td<>	62	98024	FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer	24"	1	9	32	10	5
62         98040         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         40'         1         15         48         10         5           62         98054         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         43'         1         18         66         10         5           62         98050         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         64'         1         22         68         10         5           63         8513         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           63         8515         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           64         90242000         Solutions Linear Drain - Drain Base         32'         1         2         45         5         3.5           64         90242000         Solutions Linear Drain - Drain Base         36'         1         5         63         3.5         3.5           64         90242000         Solutions Linear Drain - Drain Base         42'         1         4         45         3         1.5           64         <	62	98032	FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer	32"	1	12	40	10	5
62       98048       FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer       54"       1       120       62       100       5         62       98056       FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer       60"       1       22       68       80       7         63       8513       FreeStyle Linear Drain - Strainer Connector (sizes / chart)       -       1       2       8       8       7         63       8515       FreeStyle Linear Drain - Strainer Connector (sizes / chart)       -       1       2       8       8       7         64       9622000       Solutions Linear Drain - Drain Base       24"       1       2       45       5       3.5         64       9622000       Solutions Linear Drain - Drain Base       42"       1       4       45       5       3.5         64       96422000       Solutions Linear Drain - Drain Base       44"       1       6       63       5       3.5         64       96422000       Solutions Linear Drain - Drain Base       54"       1       6       63       5       3.5         64       96422000       Solutions Linear Drain - Slotted Strainer       32"       1       3       45       3	62	98036	FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer	36"	1	13	44	10	5
62         98054         FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer         60*         1         20         62         10         5           63         8513         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           63         8514         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           63         8515         FreeStyle Linear Drain - Drain Base         24*         1         2         4         5         3.5           64         9C322000         Solutions Linear Drain - Drain Base         24*         1         2         45         5         3.5           64         9C322000         Solutions Linear Drain - Drain Base         42*         1         4         45         5         3.5           64         9C422000         Solutions Linear Drain - Drain Base         64*         1         6         63         5         3.5           64         9C422000         Solutions Linear Drain - Slotted Strainer         24*         1         2         45         3         1.5           64         Solutions Linear Drain - Slotted Strainer	62	98040	FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer	40"	1	15	48	10	5
62         98060         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         22         68         10         5           63         8513         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           63         8515         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         -         1         2         8         8         7           64         90242000         Solutions Linear Drain - Drain Base         24"         1         2         45         5         3.5           64         90242000         Solutions Linear Drain - Drain Base         36"         1         3         45         5         3.5           64         90242000         Solutions Linear Drain - Drain Base         42"         1         6         63         5         3.5           64         90262000         Solutions Linear Drain - Drain Base         60"         1         8         63         5         3.5           64         90260200         Solutions Linear Drain - Stoted Strainer         22"         1         3         45         3         1.5           64         Solutions Linear Drain - Stoted Strainer	62	98048	FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer	48"	1	18	56	10	5
851         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         .         1         2         8         8         7           63         8514         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         .         1         2         8         8         7           63         8515         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         .         1         2         8         8         7           64         9C22000         Solutions Linear Drain - Drain Base         24*         1         2         45         5         3.5           64         9C232000         Solutions Linear Drain - Drain Base         42*         1         4         45         5         3.5           64         9C242000         Solutions Linear Drain - Drain Base         43*         1         5         63         5         3.5           64         9C422000         Solutions Linear Drain - Soluted Strainer         24*         1         2         45         3         1.5           64         Solutions Linear Drain - Soluted Strainer         24*         1         2         45         3         1.5           64         Solutions Linear Drain - Soluted Strainer         36*         1 <td< td=""><td>62</td><td>98054</td><td>FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer</td><td>54"</td><td>1</td><td>20</td><td>62</td><td>10</td><td>5</td></td<>	62	98054	FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer	54"	1	20	62	10	5
63       8514       FreeStyle Linear Drain - Strainer Connector (sizes / chart)       1       2       8       8       7         63       8515       FreeStyle Linear Drain - Strainer Connector (sizes / chart)       1       2       8       8       7         64       9C242000       Solutions Linear Drain - Drain Base       24"       1       2       45       5       3.5         64       9C322000       Solutions Linear Drain - Drain Base       32"       1       2       45       5       3.5         64       9C322000       Solutions Linear Drain - Drain Base       44"       1       5       63       5       3.5         64       9C42000       Solutions Linear Drain - Drain Base       44"       1       6       63       5       3.5         64       9C42000       Solutions Linear Drain - Drain Base       60"       1       8       63       5       3.5         64       Solutions Linear Drain - Slotted Strainer       24"       1       2       45       3       1.5         64       Solutions Linear Drain - Slotted Strainer       32"       1       3       45       3       1.5         64       Solutions Linear Drain - Slotted Strainer       44"	62	98060	FreeStyle Linear Drain - Full Mortar Bed Kit - Tile-top Strainer	60"	1	22	68	10	5
63         8515         FreeStyle Linear Drain - Strainer Connector (sizes / chart)         1         2         8         8         7           64         9C242000         Solutions Linear Drain - Drain Base         24*         1         2         45         5         3.5           64         9C322000         Solutions Linear Drain - Drain Base         36*         1         3         45         5         3.5           64         9C422000         Solutions Linear Drain - Drain Base         44*         1         4         45         5         3.5           64         9C422000         Solutions Linear Drain - Drain Base         44*         1         6         63         5         3.5           64         9C422000         Solutions Linear Drain - Drain Base         60*         1         8         63         5         3.5           64         -         Solutions Linear Drain - Slotted Strainer         32*         1         3         45         3         1.5           64         -         Solutions Linear Drain - Slotted Strainer         32*         1         5         45         3         1.5           64         -         Solutions Linear Drain - Slotted Strainer         44*         1	63	8513	FreeStyle Linear Drain - Strainer Connector (sizes / chart)	-	1	2	8	8	7
64         9C242000         Solutions Linear Drain - Drain Base         24'         1         2         45         5         3.5           64         9C322000         Solutions Linear Drain - Drain Base         36'         1         3         45         5         3.5           64         9C422000         Solutions Linear Drain - Drain Base         42''         1         4         45         5         3.5           64         9C422000         Solutions Linear Drain - Drain Base         44''         1         4         45         5         3.5           64         9C422000         Solutions Linear Drain - Drain Base         54''         1         6         63         5         3.5           64         9C642000         Solutions Linear Drain - Drain Base         60''         1         8         63         5         3.5           64         Solutions Linear Drain - Sloted Strainer         32''         1         3         45''         3         1.5           64         Solutions Linear Drain - Sloted Strainer         36''         1         4         45'''         3         1.5           64         Solutions Linear Drain - Sloted Strainer         36'''''         1         8         63''''''''''	63	8514	FreeStyle Linear Drain - Strainer Connector (sizes / chart)	-	1	2	8	8	7
64       9C322000       Solutions Linear Drain - Drain Base       32"       1       2       45       5       3.5         64       9C362000       Solutions Linear Drain - Drain Base       42"       1       4       45       5       3.5         64       9C422000       Solutions Linear Drain - Drain Base       44"       1       5       63       5       3.5         64       9C422000       Solutions Linear Drain - Drain Base       64"       1       6       63       5       3.5         64       9C422000       Solutions Linear Drain - Drain Base       60"       1       8       63       5       3.5         64       -       Solutions Linear Drain - Slotted Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Li	63	8515	FreeStyle Linear Drain - Strainer Connector (sizes / chart)	-	1	2	8	8	7
64       9C362000       Solutions Linear Drain Drain Base       36"       1       3       45       5       3.5         64       9C422000       Solutions Linear Drain - Drain Base       42"       1       4       45       5       3.5         64       9C422000       Solutions Linear Drain - Drain Base       64"       1       6       63       5       3.5         64       9C602000       Solutions Linear Drain - Drain Base       60"       1       8       63       5       3.5         64       -       Solutions Linear Drain - Slotted Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       44"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear	64	9C242000	Solutions Linear Drain - Drain Base	24"	1	2	45	5	3.5
64       9C422000       Solutions Linear Drain - Drain Base       42"       1       4       45       5       3.5         64       9C422000       Solutions Linear Drain - Drain Base       60"       1       8       63       5       3.5         64       9C542000       Solutions Linear Drain - Drain Base       60"       1       8       63       5       3.5         64       -       Solutions Linear Drain - Slotted Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       32"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Lin	64	9C322000	Solutions Linear Drain - Drain Base	32"	1	2	45	5	3.5
64       9C482000       Solutions Linear Drain - Drain Base       48°       1       5       63       5       3.5         64       9C542000       Solutions Linear Drain - Drain Base       60°       1       8       63       5       3.5         64       -       Solutions Linear Drain - Slotted Strainer       24°       1       2       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       32°       1       3       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       36°       1       4       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42°       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       44°       1       8       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       44°       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32°       1       3       45       3       1.5         64       -       Solutions Line	64	9C362000	Solutions Linear Drain - Drain Base	36"	1	3	45	5	3.5
64       9C542000       Solutions Linear Drain - Drain Base       54"       1       6       63       5       3.5         64       9C602000       Solutions Linear Drain - Drain Base       60"       1       8       63       5       3.5         64       -       Solutions Linear Drain - Slotted Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       44"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       64"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Line	64	9C422000	Solutions Linear Drain - Drain Base	42"	1	4	45	5	3.5
64       9C602000       Solutions Linear Drain - Drain Base       60°       1       8       63       5       3.5         64       -       Solutions Linear Drain - Slotted Strainer       24°       1       2       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       32°       1       3       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42°       1       5       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42°       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60°       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24°       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24°       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32°       1       3       45       3       1.5         64       -       Solutions Lin	64	9C482000	Solutions Linear Drain - Drain Base	48"	1	5	63	5	3.5
64       -       Solutions Linear Drain - Slotted Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       44"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       42"       1       5       45       3       1.5         64       -       Solutions Line	64	9C542000	Solutions Linear Drain - Drain Base	54"	1	6	63	5	3.5
64       -       Solutions Linear Drain - Slotted Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       54"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Lin	64	9C602000	Solutions Linear Drain - Drain Base	60"	1	8	63	5	3.5
64       -       Solutions Linear Drain - Slotted Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       54"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       54"       1       8       63       3       1.5         64       -       Solutions Li	64	-	Solutions Linear Drain - Slotted Strainer	24"	1	2	45	3	1.5
64       -       Solutions Linear Drain - Slotted Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       54"       1       10       63       3       1.5         64       82414       Soluti	64	-	Solutions Linear Drain - Slotted Strainer	32"	1	3	45	3	1.5
64       -       Solutions Linear Drain - Slotted Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       54"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       60"       1       10       63       3       1.5         64       82414       Solut	64	-	Solutions Linear Drain - Slotted Strainer	36"	1	4	45	3	1.5
64       -       Solutions Linear Drain - Slotted Strainer       54"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Slotted Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       8214       Soluti	64	-	Solutions Linear Drain - Slotted Strainer	42"	1	5	45	3	1.5
64         Solutions Linear Drain - Slotted Strainer         60"         1         10         63         3         1.5           64         Solutions Linear Drain - Triangle Strainer         24"         1         2         45         3         1.5           64         Solutions Linear Drain - Triangle Strainer         32"         1         3         45         3         1.5           64         Solutions Linear Drain - Triangle Strainer         36"         1         4         45         3         1.5           64         Solutions Linear Drain - Triangle Strainer         42"         1         5         45         3         1.5           64         Solutions Linear Drain - Triangle Strainer         48"         1         6         63         3         1.5           64         Solutions Linear Drain - Triangle Strainer         54"         1         8         63         3         1.5           64         Solutions Linear Drain - Triangle Strainer         60"         1         10         63         3         1.5           64         Solutions Linear Drain - Tile-In Strainer         24"         1         2         45         3         1.5           64         83014         Solutions Linear D	64	-	Solutions Linear Drain - Slotted Strainer	48"	1	6	63	3	1.5
64       -       Solutions Linear Drain - Triangle Strainer       24"       1       2       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       54"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Tile-In Strainer       24"       1       2       45       3       1.5         64       83214       Solutions Linear Drain - Tile-In Strainer       36"       1       4       45       3       1.5         64       84814       So	64	-	Solutions Linear Drain - Slotted Strainer	54"	1	8	63	3	1.5
64       -       Solutions Linear Drain - Triangle Strainer       32"       1       3       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       36"       1       4       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       42"       1       5       45       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       48"       1       6       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       54"       1       8       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       60"       1       10       63       3       1.5         64       -       Solutions Linear Drain - Triangle Strainer       60"       1       10       63       3       1.5         64       82414       Solutions Linear Drain - Tile-In Strainer       24"       1       2       45       3       1.5         64       83614       Solutions Linear Drain - Tile-In Strainer       36"       1       4       45       3       1.5         64       84814       <	64	-	Solutions Linear Drain - Slotted Strainer	60"	1	10	63	3	1.5
64-Solutions Linear Drain - Triangle Strainer36"144531.564-Solutions Linear Drain - Triangle Strainer42"154531.564-Solutions Linear Drain - Triangle Strainer48"166331.564-Solutions Linear Drain - Triangle Strainer54"186331.564-Solutions Linear Drain - Triangle Strainer60"1106331.564-Solutions Linear Drain - Triangle Strainer60"1106331.56482414Solutions Linear Drain - Tile-In Strainer24"124531.56483614Solutions Linear Drain - Tile-In Strainer32"134531.56484214Solutions Linear Drain - Tile-In Strainer36"144531.56484814Solutions Linear Drain - Tile-In Strainer42"154531.56484814Solutions Linear Drain - Tile-In Strainer48"166331.56484814Solutions Linear Drain - Tile-In Strainer54"186331.56484814Solutions Linear Drain - Tile-In Strainer60"1106331.56484814Solutions Linear Drain - Tile-In Strainer60"110	64		Solutions Linear Drain - Triangle Strainer	24"	1	2	45	3	1.5
64-Solutions Linear Drain - Triangle Strainer42"154531.564-Solutions Linear Drain - Triangle Strainer48"166331.564-Solutions Linear Drain - Triangle Strainer54"186331.564-Solutions Linear Drain - Triangle Strainer60"1106331.564-Solutions Linear Drain - Triangle Strainer60"1106331.56482414Solutions Linear Drain - Tile-In Strainer24"124531.56483214Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer42"154531.56484814Solutions Linear Drain - Tile-In Strainer48"166331.56484814Solutions Linear Drain - Tile-In Strainer54"186331.56484014Solutions Linear Drain - Tile-In Strainer60"1106331.56484014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-1 <td>64</td> <td>-</td> <td>Solutions Linear Drain - Triangle Strainer</td> <td>32"</td> <td>1</td> <td>3</td> <td>45</td> <td>3</td> <td>1.5</td>	64	-	Solutions Linear Drain - Triangle Strainer	32"	1	3	45	3	1.5
64·Solutions Linear Drain - Triangle Strainer48"166331.564·Solutions Linear Drain - Triangle Strainer54"186331.564·Solutions Linear Drain - Triangle Strainer60"1106331.56482414Solutions Linear Drain - Tile-In Strainer24"124531.56483214Solutions Linear Drain - Tile-In Strainer32"134531.56483614Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer48"166331.56484214Solutions Linear Drain - Tile-In Strainer48"166331.56484514Solutions Linear Drain - Tile-In Strainer48"186331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648308Solutions Linear Drain - Strainer Leveler Set-1	64	-	Solutions Linear Drain - Triangle Strainer	36"	1	4	45	3	1.5
64-Solutions Linear Drain - Triangle Strainer54"186331.564-Solutions Linear Drain - Triangle Strainer60"1106331.56482414Solutions Linear Drain - Tile-In Strainer24"124531.56483214Solutions Linear Drain - Tile-In Strainer32"134531.56483614Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer42"154531.56484214Solutions Linear Drain - Tile-In Strainer42"154531.56484814Solutions Linear Drain - Tile-In Strainer48"166331.56484814Solutions Linear Drain - Tile-In Strainer54"186331.56485414Solutions Linear Drain - Tile-In Strainer60"1106331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap-111648307Solutions Linear Drain - Strainer Leveler Set-11-	64	-	Solutions Linear Drain - Triangle Strainer	42"	1	5	45	3	1.5
64         -         Solutions Linear Drain - Triangle Strainer         60"         1         10         63         3         1.5           64         82414         Solutions Linear Drain - Tile-In Strainer         24"         1         2         45         3         1.5           64         83214         Solutions Linear Drain - Tile-In Strainer         32"         1         3         45         3         1.5           64         83614         Solutions Linear Drain - Tile-In Strainer         36"         1         4         45         3         1.5           64         84214         Solutions Linear Drain - Tile-In Strainer         36"         1         4         45         3         1.5           64         84214         Solutions Linear Drain - Tile-In Strainer         42"         1         5         45         3         1.5           64         84814         Solutions Linear Drain - Tile-In Strainer         48"         1         6         63         3         1.5           64         85414         Solutions Linear Drain - Tile-In Strainer         54"         1         8         63         3         1.5           64         86014         Solutions Linear Drain - Tile-In Strainer         60"	64		Solutions Linear Drain - Triangle Strainer	48"	1	6	63	3	1.5
6482414Solutions Linear Drain - Tile-In Strainer24"124531.56483214Solutions Linear Drain - Tile-In Strainer32"134531.56483614Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer42"154531.56484214Solutions Linear Drain - Tile-In Strainer42"154531.56484814Solutions Linear Drain - Tile-In Strainer48"166331.56485414Solutions Linear Drain - Tile-In Strainer54"186331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap-111648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	-	Solutions Linear Drain - Triangle Strainer	54"	1	8	63	3	1.5
6483214Solutions Linear Drain - Tile-In Strainer32"134531.56483614Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer42"154531.56484814Solutions Linear Drain - Tile-In Strainer48"166331.56485414Solutions Linear Drain - Tile-In Strainer54"186331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Tile-In Strainer60"1106331.5648306Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648307Solutions Linear Drain - Hair Trap-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	-	Solutions Linear Drain - Triangle Strainer	60"	1	10	63	3	1.5
6483614Solutions Linear Drain - Tile-In Strainer36"144531.56484214Solutions Linear Drain - Tile-In Strainer42"154531.56484814Solutions Linear Drain - Tile-In Strainer48"166331.56485414Solutions Linear Drain - Tile-In Strainer54"186331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Tile-In Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	82414	-	24"	1				
6484214Solutions Linear Drain - Tile-In Strainer42"154531.56484814Solutions Linear Drain - Tile-In Strainer48"166331.56485414Solutions Linear Drain - Tile-In Strainer54"186331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Tile-In Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap-11648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	83214	Solutions Linear Drain - Tile-In Strainer	32"	1	3	45	3	1.5
6484814Solutions Linear Drain - Tile-In Strainer48"166331.56485414Solutions Linear Drain - Tile-In Strainer54"186331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap-11648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	83614	Solutions Linear Drain - Tile-In Strainer	36"	1	4	45	3	1.5
6485414Solutions Linear Drain - Tile-In Strainer54"186331.56486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap-111648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	84214	Solutions Linear Drain - Tile-In Strainer	42"	1	5	45	3	1.5
6486014Solutions Linear Drain - Tile-In Strainer60"1106331.5648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap-111648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	84814	Solutions Linear Drain - Tile-In Strainer	48"	1	6	63	3	1.5
648305Solutions Linear Drain - Hair Trap/Strainer Leveler Combo-11648306Solutions Linear Drain - Hair Trap-111648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	85414	Solutions Linear Drain - Tile-In Strainer	54"	1	8	63	3	1.5
648306Solutions Linear Drain - Hair Trap-11648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64	86014	Solutions Linear Drain - Tile-In Strainer	60"	1	10	63	3	1.5
648306Solutions Linear Drain - Hair Trap-11648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64		Solutions Linear Drain - Hair Trap/Strainer Leveler Combo	-	1		-	-	-
648307Solutions Linear Drain - Strainer Leveler Set-11648308Solutions Linear Drain - Clamping Ring Hub Transition-1210	64		•	-	1	1	-	-	-
64 8308 Solutions Linear Drain - Clamping Ring Hub Transition - 12 10	64		•	-	1	1	-	-	-
				-	12	10	-	-	-
	64		Solutions Linear Drain - Clamping Ring Hub Transition	-	1		-	-	

		DRAINS						
DAGE	PART	DECODIPTION	0.75	QTY/	WEIGHT/	C	ARTON SIZ	ZE
PAGE	NO.	DESCRIPTION	SIZE	CTN	UNIT (lbs)	L	W	н
65	96024	Cradle for 24" Solutions Drain	24"	1	1	45	5	3.5
65	96032	Cradle for 32" Solutions Drain	32"	1	1	45	5	3.5
65	96036	Cradle for 36" Solutions Drain	36"	1	1	45	5	3.5
65	96042	Cradle for 42" Solutions Drain	42"	1	1	45	5	3.5
65	96048	Cradle for 48" Solutions Drain	48"	1	1	63	5	3.5
65	96054	Cradle for 54" Solutions Drain	54"	1	1	63	5	3.5
65	96060	Cradle for 60" Solutions Drain	60"	1	1	63	5	3.5
66	861	FreeStyle Thin-Bed Drain - Chrome - PVC	-	6	13	16	8	8
66	861	FreeStyle Thin-Bed Drain - Chrome - PVC	-	1	3	8	8	7
66	862	FreeStyle Thin-Bed Drain - Brushed Nickel - PVC	-	6	13	16	8	8
66	862	FreeStyle Thin-Bed Drain - Brushed Nickel -PVC	-	1	3	8	8	7
66	863	FreeStyle Thin-Bed Drain - Oil Rubbed Bronze - PVC	-	6	13	16	8	8
66	863	FreeStyle Thin-Bed Drain - Oil Rubbed Bronze - PVC	-	1	3	8	8	7
66	864	FreeStyle Thin-Bed Drain - Brushed Golden Nickel - PVC	-	6	13	16	8	8
66	864	FreeStyle Thin-Bed Drain - Brushed Golden Nickel - PVC	-	1	3	8	8	7
66	865	FreeStyle Thin-Bed Drain - Flat Black - PVC	-	6	13	16	8	8
66	865	FreeStyle Thin-Bed Drain - Flat Black - PVC	-	1	3	8	8	7
66	961	FreeStyle Thin-Bed Drain - Chrome - ABS	-	6	13	16	8	8
66	961	FreeStyle Thin-Bed Drain - Chrome - ABS	-	1	3	8	8	7
66	962	FreeStyle Thin-Bed Drain - Brushed Nickel - ABS	-	6	13	16	8	8
66	962	FreeStyle Thin-Bed Drain - Brushed Nickel - ABS	-	1	3	8	8	7
66	963	FreeStyle Thin-Bed Drain - Oil Rubbed Bronze - ABS	-	6	13	16	8	8
66	963	FreeStyle Thin-Bed Drain - Oil Rubbed Bronze - ABS	-	1	3	8	8	7
66	964	FreeStyle Thin-Bed Drain - Brushed Golden Nickel - ABS	-	6	13	16	8	8
66	964	FreeStyle Thin-Bed Drain - Brushed Golden Nickel - ABS	-	1	3	8	8	7
66	965	FreeStyle Thin-Bed Drain - Flat Black - ABS	-	6	13	16	8	8
66	965	FreeStyle Thin-Bed Drain - Flat Black - ABS	-	1	3	8	8	7
67	3856	Mortar Bed Adapter Kit	-	6	2	8	8	7
68	391	Clamping Ring - Round - Chrome Plated - PVC	-	5	8	18	10	6
68	3912	Clamping Ring - Square - Chrome Plated - PVC	-	5	8	18	10	6
68	392	Clamping Ring - Square - Brushed Golden Nickel - PVC	-	5	9	15	10	8
68	3891	Clamping Ring - Square - Oil Rubbed Bronze - PVC	-	5	9	15	10	8
68	3924	Clamping Ring - Square - Matte Stainless - PVC	-	5	9	15	10	8
68	3926	Clamping Ring - Square - Polished Stainless - PVC	-	5	8	15	10	8
68	3929	Clamping Ring - Square - 4" Tile-In Strainer - PVC	-	5	8	15	10	8
68	3931	Clamping Ring - Square - Brushed Nickel - PVC	-	5	9	15	10	8
68	3921	Clamping Ring - Square - Brushed Golden Nickel - ABS	-	5	9	15	10	8
68	3911	Clamping Ring - Round - Chrome Plated - ABS	-	5	8	18	10	6
68	3933	Clamping Ring - Square - Brushed Nickel - ABS	-	5	8	15	10	8

# **TERMS OF SALE**

### **PAYMENT TERMS**

2% 15 Days, Net 30 All prices quoted and payable in US Dollars Minimum Invoice Charge \$25.00 Broken Carton Charge: 25%

### **FREIGHT TERMS**

### Sheet Membranes

Any order with a total of 3,900 sf of combined membrane material qualifies for prepaid freight. Orders less than 3,900 sf total will be charged at 15% freight of total net order. Customer carrier account can be used and freight charge will be waived. Any order with a minimum of 3,900 sf of membrane material will allow all other add-on items to ship prepaid.

### Liquid Membranes

Freight is prepaid and allowed when ordering a full pallet quantity. Freight is prepaid and allowed when ordered with a minimum of 3,900 square feet of sheet membrane. Orders less than freight allowed will be charged at 17% freight of total net order of liquid membrane. Customer carrier account can be used and freight charge will be waived. All other standard Noble Company terms and conditions apply.

ProBase<sup>®</sup> II Kits, FreeStyle Linear Drains<sup>™</sup>

Freight is prepaid and allowed.

### **NobleBoard**<sup>™</sup>

Freight is prepaid and allowed on NobleBoard orders of \$4,500 net. Orders less than \$4,500 net will be charged actual freight cost. Customer carrier account can be used and freight charge will be waived. Broken Bundle or Broken Pallet Qty will be charged actual freight plus 7% handling charge.

### All Other Products

Freight is prepaid and allowed on orders of \$400 net or more.

Freight is prepaid and allowed when ordered with a minimum of 3,900 sf of membrane material.

Orders less than \$400 net of these products will be charged at 15% freight of total net order.

Customer carrier account can be used and freight charge will be waived.

Orders shipped 2nd Day, Next Day, or any other expedited service, will be billed freight and any other special handling charges.

All orders are shipped FOB shipping point. The title of goods passes to the Buyer at shipping point. The Buyer owns the goods while in transit and assumes all risk. Freight charges are prepaid by the Shipper to the Carrier.

Any shortages or damages in shipments must be reported to common carrier upon receipt. All concealed damages must be reported to the freight company within 48 hours. All claims must be filed with the freight company.

### **RETURN MATERIAL**

Noble Company will not accept returns after 90 days.

Any return request must be pre-approved by Noble Company. Return Goods Authorization (RGA) number must be assigned by Spring Lake Office.

Items with expiration dates may require additional information prior to return.

Material must be returned freight prepaid.

If inspection finds material to be defective, it will be replaced or a credit will be issued for the material and the return freight charges incurred.

If material is not found to be defective, credit will be issued for material less a 25% restocking charge.

Returned goods will not be accepted if returned collect, used, cut, treated, or if custom material.

Prices subject to change without notice. Possession of this price list is not an offer to sell. This price sheet renders all previously dated price sheets obsolete.





Noble Company, Spring Lake, Michigan

Founded in 1946, Noble Company has established a reputation of providing high quality, innovative products for the plumbing and tile industries. Identifying problems and developing solutions that add value and exceed customer expectations has been the ongoing mission of our company. Noble Company products are available globally through our distribution network.

# **PROVEN PERFORMANCE SINCE 1946**



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