# Noble Benches

# Installation Instructions

www.noblecompany.com

# **PRODUCT & MATERIALS**

- NOBLE BENCHES: Noble Benches are made from high-density expanded polystyrene with an acrylic polymer finish and are waterproof and ready to
  tile. They are lightweight, durable, and not a food source for fungus and mold.
- 2. OTHER TOOLS & MATERIALS NEEDED: Mortar Mix (for leveling), 1/2" × 1/2" Square-Notch trowel, Modified Thin-Set, and NobleSealant 250 or 100% Silicone Sealant.

#### PREPARATORY WORK

- WATERPROOFING: Shower should be waterproofed in accordance with Tile Council of North America (TCNA) guidelines and all applicable codes prior to the installation of the bench.
- 2. WALLS: Ensure that the walls where the bench is to be installed are square and plumb.
- 3. FLOOR: In order for the bench to fit the walls, the floor under the bench must be square to the walls (i.e. leveled/free of slope). Use a mortar mix beneath the bench for leveling.
- 4. VERIFY: Re-check the fit of the bench with the walls and floor and repeat until the fit is square and level.

# **INSTALLING BENCH**

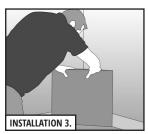
- MODIFIED THIN-SET: Apply a medium bed, modified thin-set to the walls behind the bench and on the floor under the bench.
  Use a ½" × ½" Square-Notch trowel.
- 2. KEYING: Key in a thin layer of modified thin-set on the sides and bottom of the bench to help ensure a tight bond.
- 3. **INSTALL BENCH:** Slide the bench into the thin-set, flattening the ridges.
- 4. VERIFY: Ensure that there is complete coverage of the thin-set.
- 5. SEAL JOINTS: Once the bench is installed, use NobleSealant 250 or 100% Silicone Sealant to seal all joints where the bench meets the walls.
- 6. TILE: Install tile or stone according to TCNA guidelines.

# ATTACHING BENCHES TOGETHER

- 1. **DRY-FIT:** Dry fit one bench to the other to ensure proper fit.
- 2. MODIFIED THIN-SET: Apply a medium bed, modified thin-set to the walls behind the bench and on the floor under the bench. Also apply thin-set to the side of the bench that is already installed. Use a 1/2" × 1/2" Square-Notch trowel.
- 3. INSTALL BENCH: Slide the bench into the thin-set, flattening the ridges.
- VERIFY: Ensure that there is complete coverage of the thin-set.
- 5. SEAL JOINTS: Once the bench is installed, use NobleSealant 250 or 100% Silicone Sealant to seal all joints where the bench meets the walls and where the benches meet.
- TILE: Install tile or stone according to TCNA guidelines.

**NOTE:** For any situation not specifically covered above, contact Noble Company's Technical Department at (800) 878-5788 before proceeding. Always follow TCNA guidelines.











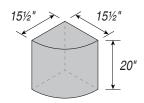




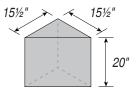




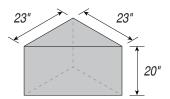




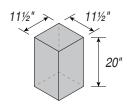
CURVED BENCH Item #406 15½" R × 20" H



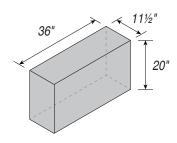
SMALL TRIANGLE BENCH Item #400 15½" D × 22" W × 20" H



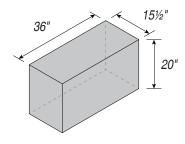
LARGE TRIANGLE BENCH Item #402 23" D × 32½" W × 20" H



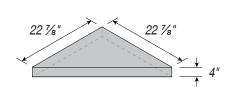
SQUARE BENCH Item #404 11½" D × 11½" W × 20" H



SMALL RECTANGLE BENCH - 36 Item #412  $11\frac{12}{2}$  D × 36" W × 20" H

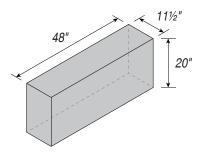


LARGE RECTANGLE BENCH - 36 Item #411  $15\frac{1}{2}$ " D × 36" W × 20" H

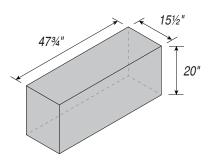


SHELF BENCH\* Item #414 22 %" D × 32 5/6" W × 4" H

\*Follow "SHELF BENCH INSTALLATION INSTRUCTIONS"



SMALL RECTANGLE BENCH - 48 Item #409 11½" D × 48" W × 20" H



LARGE RECTANGLE BENCH - 48 Item #4004 151/2" D × 473/4" W × 20" H



















