

NobleBond EXT

Sheet Membrane Adhesive

www.noblecompany.com



BENEFITS

A wet-set adhesive for bonding sheet membranes, including NobleSea® and Noble Deck™, in interior and exterior applications.

- Fast cure time
- High strength, water resistant bond
- Excellent moisture resistance
- Inhibits growth of mildew and bacteria
- Low odor and zero VOC's
- Contains no solvents, ammonia, or hazardous chemicals
- Non-flammable
- Available in 1-gallon and 4-gallon pails
- Coverage: Approximately 100 sq. ft./gallon

COMPATIBLE SUBSTRATES:

- Cured concrete, cementitious backer boards, suitable plywood, terrazzo, gypsum, and some impervious substrates
- Radiant Heating Systems
- Interior or exterior applications, vertical or horizontal surfaces





INSTALLATION*



Apply NobleBond EXT adhesive



Embed sheet with roller



Install tile

Visit our website for complete in-depth instructions, diagrams and how-to videos on all Noble products.

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*NOTE: Read complete instructions before installing.

SUITABLE SUBSTRATES

All substrates must conform to current American National Standards Institute (ANSI) Standards and Tile Council of North America (TCNA) recommendations. Suitable substrates include cured concrete, cementitious backer boards, plywood*, or terrazzo substrates, above, on or below grade, in the absence of excessive moisture emissions and/or alkali. Impervious substrates, i.e. sheet vinyl, VA tile, terrazzo (cement or epoxy), steel troweled concrete, sealed concrete, and metal may be suitable after additional preparation. Not suitable for applications in steam rooms, standing water, concrete substrates that have been chemically cleaned, and pressure treated plywood. Ensure that substrates are flat and structurally sound. Substrate must be dry and clean of paint, dust, dirt, oil, grease, existing adhesive, or any other material that may inhibit the bond.

*Plywood must conform to tile industry standards. Exterior plywood decks must be covered with a reinforced mortar bed or a cementitious Backer Board in accordance with manufacturer's instructions.

TEMPERATURE

Low Temperature: Protect from Freezing during use, storage, and transportation. At the job site, substrate and adhesive or primer must be at least 65°F for 24 hours prior to and after installation. Lower temperatures may cause the adhesive to "ball" and not spread. Use auxiliary heaters for this purpose.

High Temperature: Maximum 100°F Ambient. Higher temperatures will cause reduction in open time. Outdoor installation sites may require shading to achieve recommended temperature range.

MOISTURE

Substrate moisture should have relative humidity under 85% per ASTM F2170 or up to 4 lbs/1000 sf/24 hours as measured by Anhydrous Calcium Chloride test per ASTM F1869.

WARRANTY: *These suggestions and data are based on information Noble Company believes to be reliable. Users should verify by tests that NobleBond EXT, as well as these installation methods, are suitable with the products being used in their application. Since specific use, materials and handling cannot be controlled by Noble Company, warranty is limited to the replacement of defective Noble Company products. Noble Company disclaims any warranties of merchantability and fitness for purpose, verbal recommendations of its representatives, and consequential damages. The remedy of the purchaser set forth herein is exclusive.*

Contact Noble Company for technical literature and specific project information.

INSTALLATIONS

The NobleBond EXT and NobleSeal TS waterproofing system is a highly regarded and proven system in critical waterproofing applications.

Due to its time saving advantages and ease of installation, the NobleSeal TS and NobleBond EXT system has been installed in some of the most prestigious properties around the world including:

- Wynn Hotel, Las Vegas, NV
- Burj Dubai, Dubai, United Arab Emirates (UAE)
- Dodger Spring Training Stadium, Scottsdale, AZ
- Cappella Resort, Cabo San Lucas, Mexico
- Laguna Honda Hospital, San Francisco, CA
- Irvine Medical Center, Anaheim, CA
- Bellagio, Las Vegas, NV
- City Center, Las Vegas, NV

