ValueSeal®

Thin-Bed Bonded Waterproofing

www.noblecompany.com



ValueSeal

ValueSeal is an ultra-thin, cost-effective sheet membrane for interior waterproofing of floors and walls. Designed for bonded waterproofing applications in both residential and commercial construction. At 16 mils, it is Noble's thinnest membrane. ValueSeal has superior characteristics and more seaming options than other thin waterproofing sheet membranes on the market.

BENEFITS

- Thin, lightweight, flexible
- · Holds a crease
- · Crack isolation when installed with NobleBond EXT
- · For commercial and residential use
- Available in 3' and 6' widths
- Can be applied with modified thin-set or NobleBond EXT
- Suitable for concrete and plywood substrates
- Translucent, easily see coverage of bonding agent
- 10-YEAR WARRANTY
- MADE IN U.S.A.











ValueSeal®

VIEW MORE PRODUCT DETAILS, VIDEOS, AND DIAGRAMS ONLINE

products.



INSTALLATION*







www.noblecompany.com

instructions, diagrams, and how-to videos on all Noble

Visit our website for complete in-depth

Apply bonding agent

Embed sheet

* NOTE: Read complete instructions before installing.

HOW TO SPECIFY

Specify in Division 9 • Where required, provide ValueSeal, a composite sheet membrane manufactured from Polyethylene, with polyester fabric laminated to both sides with a nominal thickness of 0.016" (0.4mm) that provides thin-bed waterproofing for thin-set tile applications. Meets ANSI A118.10, listed by IAPMO (File #4339), and ICC-ES PMG 1059. Refer to ValueSeal Short Form Spec.

COMPOSITION & MATERIALS

ValueSeal is a composite sheet membrane manufactured from Polyethylene with non-woven polyester fabric laminated to both sides.

PRODUCT DIMENSIONS

- 3' x 33.3' = 100 sq. ft. 3' x 100' = 300 sq. ft 6' x 66.67' = 400 sq ft.
- 5" x 30' Cap Strip
- Nominal thickness is .016" (0.4mm)

LIMITATIONS: ValueSeal is not designed for use as a wearing surface or exposed roof membrane. Substrate must be clean, dry, and free of sealers, primers, and other substances that could affect bonding of the sheet to the subfloor. ValueSeal cannot accommodate deflection greater than industry guidelines for the flooring surface and will not correct structural deficiencies. For any application not specifically detailed in the installation instructions, contact Noble Company.

NOTE: ValueSeal must be installed in compliance with current installation instructions, local building codes, appropriate ANSI and industry standards, and TCNA recommendations. Contact Noble Company for other information.

WARRANTY: ValueSeal is guaranteed by Noble Company for 10 years from the date of the original installation against failure caused by rotting, cracking, and microorganism deterioration when properly installed in tile systems for which its use is recommended by Noble Company. This warranty is limited to the replacement of defective material and freight charges to destination only. There are no other expressed or implied warranties, and this warranty is in lieu of any other warranty, including, but not limited to, implied warranties of merchantability and fitness for purpose. Noble Company is not responsible for consequential damages. The remedy of the purchaser set forth herein is exclusive.

TEST DATA

| Property | Test Method | Units | ValueSeal |
|---------------------------------------|------------------------------------|-------------|-------------------------------|
| Service Requirements | ASTM C627 | cycles | 1-12 "Heavy" |
| Water Vapor Transmission (permeance) | ASTM E96/96M (Procedure E, 90% RH) | perms | Less than 0.5 |
| Seam Strength | ANSI A118.10 | #/in width | passed |
| Breaking Strength | ANSI A118.10 | psi | passed |
| Dimensional Stability | ANSI A118.10 | % | passed |
| Shear Strength (7 day/4 week/12 week) | ANSI A118.10 | psi | passed |
| Shear Strength (7day/100 day) | ANSI A118.10 | psi | passed |
| Fungus & Microorganism Resistance | ANSI A118.10 | no growth | passed |
| Waterproofness | ANSI A118.10 | no moisture | passed |
| Crack Isolation Performance | ANSI A118.12 (Jig Test) | | Meets System Crack Resistance |
| | , , | | test when installed with |
| | | | NobleBond EXT |



