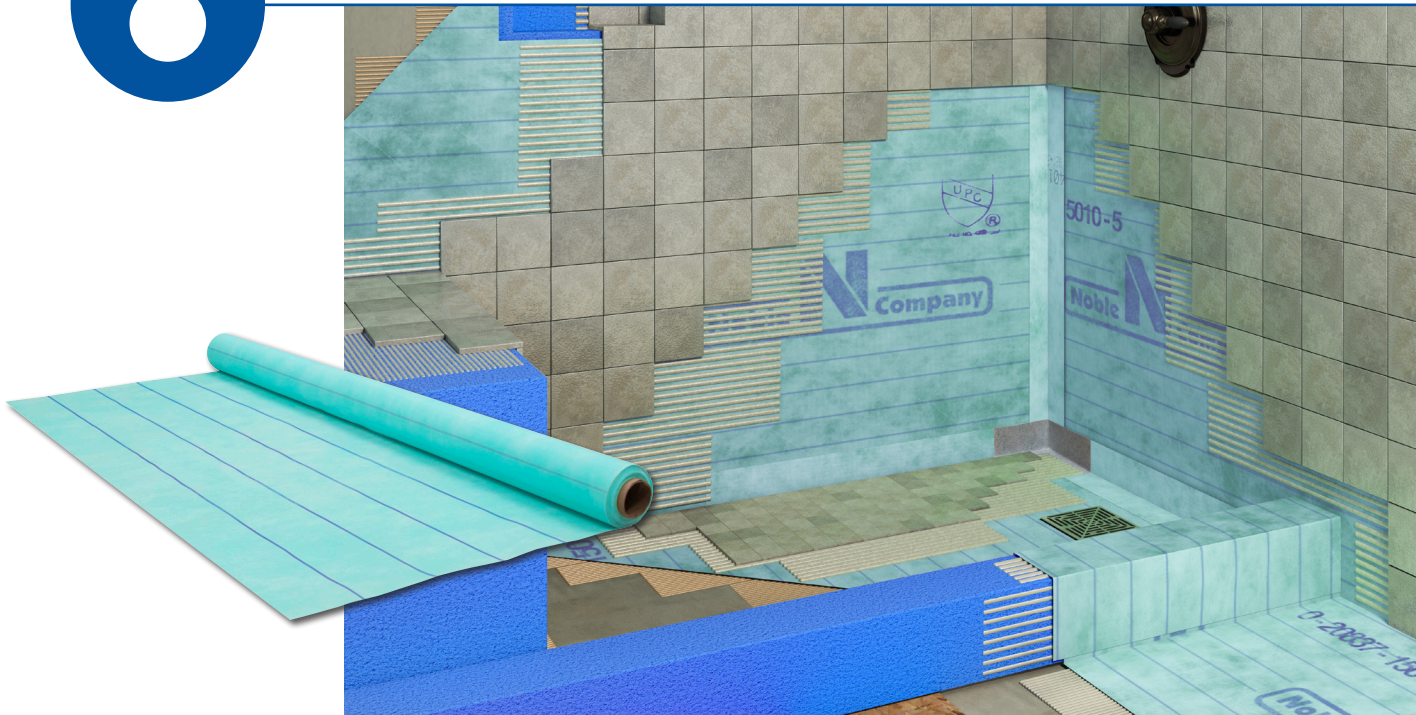


AquaSeal™

Thin-Bed Bonded Waterproofing

for Tile and Stone Applications

www.noblecompany.com



AquaSeal Sheet Membrane

AquaSeal 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. AquaSeal has superior characteristics and more seaming options than other waterproofing membranes on the market.

BENEFITS

- Thin, lightweight, flexible
- Crack isolation when installed with NobleBond EXT
- For commercial and residential use
- Available in 3' and 6' widths, and as a 5" x 30' cap strip
- Can be applied with modified thin-set mortar or NobleBond EXT
- Suitable for concrete and plywood substrates
- Translucent, easily see coverage of bonding agent
- Suitable for RESIDENTIAL steam rooms
- **10-YEAR WARRANTY**
- **MADE IN U.S.A.**

PLUMBING CODE LISTED:



PMG-1059



FILE #4339

Meets ANSI A118.10



Simple Solutions... Proven Performance



VIEW MORE PRODUCT
DETAILS, VIDEOS, AND
DIAGRAMS ONLINE



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Thin-Bed Bonded Waterproofing

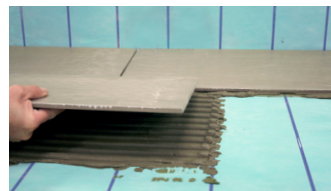
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Apply bonding agent



Embed sheet



Install tile

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

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HOW TO SPECIFY

Specify in Division 9 • Where required, provide AquaSeal, a composite sheet membrane manufactured from EVA with polypropylene fabric on 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), ANSI A118.12, and ICC-ES PMG 1059. Refer to AquaSeal Short Form Spec.

COMPOSITION & MATERIALS

AquaSeal is a composite sheet membrane manufactured from EVA with non-woven polypropylene fabric on 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: AquaSeal 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. AquaSeal 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: AquaSeal 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: AquaSeal 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	AquaSeal
Service Requirements	ASTM C627	cycles	1-12 "Heavy"
Water Vapor Transmission (permeance)	ASTM E96/96M (Procedure E, 90% RH)	perms	residential
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



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