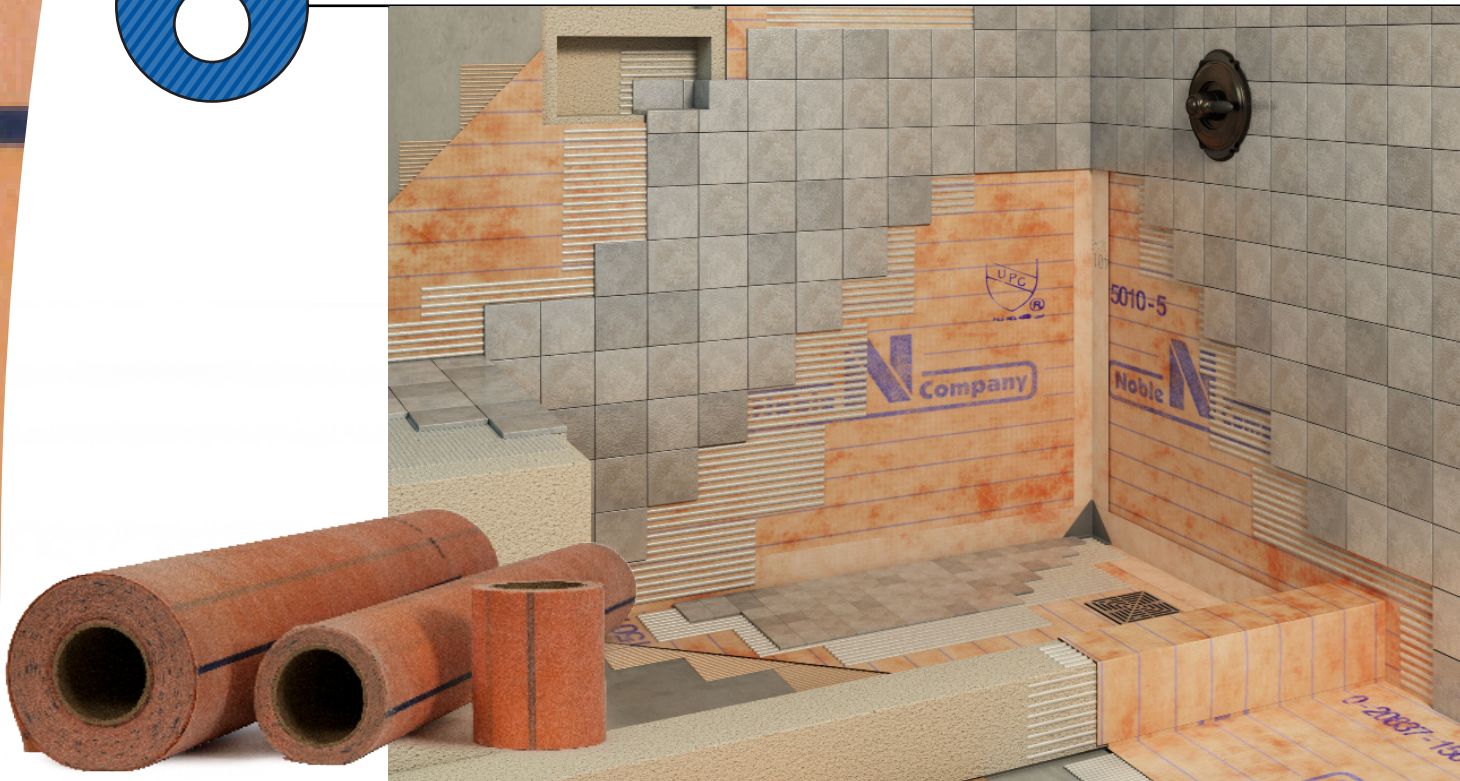


## Thin-Bed Bonded Waterproofing from bronte™



### 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 bronte'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
- For commercial and residential use
- Available in 3' and 6' widths
- Can be applied with latex 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.

PLUMBING CODE  
APPROVED:



PMG-1059 FILE #4339  
Meets ANSI A118.10

## INSTALLATION\*



Apply bonding agent



Embed sheet



Install tile

\*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.
- Nominal thickness is .016" (0.4mm)

## TEST DATA

Property	Test Method	Units	ValueSeal
Service Requirements	ASTM C627	cycles	1-12 "Heavy Commercial"
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	ANSIA118.10	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

**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 bronte™.

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

**WARRANTY:** ValueSeal is guaranteed by bronte™ 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 bronte™. 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. bronte™ is not responsible for consequential damages. The remedy of the purchaser set forth herein is exclusive.