

VAPORBLOK

Liquid Waterproofing
& Vapor Tight Membrane

**BUILT BETTER.
BUILT TO LAST.**

Hydroblok VAPORBLOK is a ready-to-use, easy-to-apply elastomeric waterproofing and crack isolation membrane that cures to form a durable, rubber-like barrier beneath tile installations. It is ideal for use over Hydroblok shower components to meet and exceed the .5 perm rating required for steam showers and also as a waterproof and crack isolation membrane over common substrates including cement backer board, gypsum backer board, gypsum drywall, dry-pack mortar beds, and concrete.



**FAST
DRYING**



**WATER
BASED**



**CRACK
ISOLATION**

HIGH PERFORMANCE - EXCEEDS ANSI 118.10 & 118.12 STANDARDS
ELASTOMERIC - CRACK ISOLATION UP TO 1/8"
FAST DRYING - NEXT DAY TILE APPLICATION
LOW ODOR - LOW VOC, WATER BASED



**A RUBBER-LIKE ELASTOMERIC
WATERPROOFING MEMBRANE
COATING FOR SHOWER PANS
AND WET AREA APPLICATIONS**

APPLY WITH



Roller



Trowel



Sprayer

SQFT/Gal

ANSI

HYDROBLOK STANDARD

WP
Waterproofing

35 sqft/gal
60 Mil Wet
ANSI 118.10

45 sqft/gal
36 Mil Wet

CI
Crack Isolation

80 sqft/gal
20 Mil Wet
ANSI 118.12



by **HYDROBLOK®**

**TRUSTED PROTECTION.
PROVEN PERFORMANCE.**

www.hydroblok.com

PRODUCT INFORMATION

HBVAPORBL35



LIQUID MEMBRANE

PACKAGING:

3.5 GALLON PAIL

COVERAGE:

Waterproof Membrane: 45 sq ft/gal at 36 mil total thickness (wet)

ANSI 118.10 Waterproof Membrane: 35 sq ft/gal at 60 mil total thickness (wet)

When using with HydroBlok pan and wallboard system as a vapor barrier in a steam shower, 20 mil thickness (wet) (80 sq ft/gal) is required for residential, and 36 mil thickness (wet) (45 sq ft/gal) for commercial

ANSI 118.12 Crack Isolation Membrane: 80 sq ft/gal at 20 mil thickness (wet)

HBSEAMTAPE50



SEAM TAPE

PACKAGING:

6"x50' Rolls / 6 per carton.

PRODUCT USE:

For installation with VAPORBLOK liquid membrane to reinforce seams and joints.

TEST RESULTS

Shear strength to Ceramic Tile and Cement Mortars (ANSI A118.10)

TEST	DESCRIPTION	EVALUATION	ANSI Specification
4.1	Mold Growth	Does not support	Shall not Support
4.3	Breaking Strength	525 PSI	170 PSI
4.4	Dimensional Stability (158°F) (-15°F)	-.19% .35%	.7% Max Change .7% Max Change
5.3	7 Day Shear Strength	241 PSI	>50 PSI
5.4	7 Day Water Immersion	179 PSI	>50 PSI
5.5	4 Week Shear Strength	229 PSI	>50 PSI
5.6	12 Week Shear Strength	134 PSI	>50 PSI
5.7	100 Day Water Immersion	140 PSI	>50 PSI
5.1.6	Accelerated Aging Shear Strength	372 PSI	>50 PSI
5.2	Point Load Test	1811 lbf (Average)	>1,000 lbf

Tested in accordance with ANSI A118.10 requirements.

Learn more at
HYDROBLOK.com