



J-Cote™ WB Waterproofing Membrane

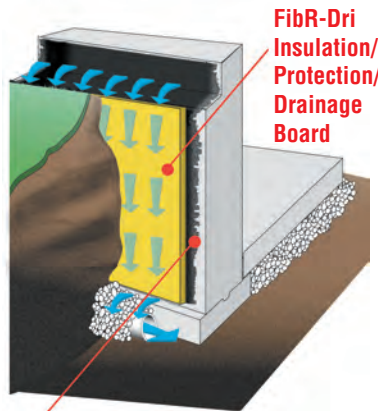


20-YEAR LIMITED WARRANTY*

More Living Space in your Home

What is the easiest way to expand the living area of your home? Simply finish the basement. But how do you protect your possessions? By using the J-Cote™ WB Waterproofing Membrane to stop water from entering your basement, you can rest assured that your belongings will be protected for years to come.

FibR-Dri™ Protection Panel



FibR-Dri
Insulation/
Protection/
Drainage
Board

Thickness	R-Value
3/4"	3.1
1-3/16"	5.0
2-3/8"	10.0

FibR-Dri insulation board protects the Hydra-Guard membrane from damage while providing exceptional drainage and insulation.

J-Cote
Waterproofing Membrane

Water flows through the FibR-Dri™ Protection Panel and the J-Cote™ WB Membrane stops water from entering the basement.

Double Protection

To keep a basement dry, the J-Cote™ WB Waterproofing Membrane consists of two steps.

First the applicator sprays the J-Cote™ WB Waterproofing Membrane to the foundation walls. This provides a seamless barrier that water cannot get through. J-Cote™ will keep protecting your basement from normal shrinkage cracks by stretching to bridge them.

As an added protection, a protection panel is placed over the J-Cote™ WB Waterproofing Membrane. This protection panel allows water to flow down and to the home's drain system. This eliminates water's natural ability to push through a basement wall. The protection panel also guards the J-Cote™ WB Waterproofing Membrane from damage caused by backfilling.

Job Site Preparation

Every waterproofing job needs a quality installation. This is done by filling all voids and honeycomb areas with mastic to give a smooth surface to spray. Application can begin as soon as the forms are removed from the foundation.

Job Completion

The J-Cote™ WB Waterproofing Membrane maintains a busy production schedule by being able to apply at temperatures as low as 0° F. The foundation can be backfilled as soon as 24 hours after application.



Professional installation by certified applicators guarantees a quality application of the J-Cote™ WB Waterproofing Membrane.

Professional Selected Contractors

Only Selected Contractors can apply Applied Technologies waterproofing products. This ensures that a professional job is correctly done every time. Your local Selected Applicator can answer any questions you may have about waterproofing your home.

Contact your local contractor at:

*See Actual Warranty for Details

J-Cote™ WB Waterproofing Membrane Specifications

J-COTE™ WB Membrane Physical Properties

Type	Polymer Modified Asphalt Membrane
Color	Black
Solid Content	70-77%
Density	7.9 lb/gal.
Minimum Application Temperature	25°F
Application Method	Brushed, Rolled, or Spray Applied
Application Thickness	60 mils wet, 40 mils cured
Cure Time	24 Hours
Coverage Rate	25-30 ft ² /gal

J-COTE™ WB Membrane Test Results

<u>Properties</u>	<u>Results</u>	<u>Test</u>
Resistance to Water Flow		
Bond Adhesion to Substrate	Good	ASTM D 466, par 5
Remulsification	None	
Ability to Remain in Place	Good	ASTM C 836-89, par 5.9
Tensile Strength	36 psi @ 75°F	ASTM D 412
Elongation	779%	ASTM D 412
Resistance to Mold	No Growth	ASTM D 3274
Water Vapor Permeance	WVT (grains/ft ² /hr) 0.33 WVP (perms) 0.79	ASTM E 96 wet cup method
Water Solubility	None	ASTM D 2939 par 17
Resistance to Hydrostatic Pressure	No Leaks No Weight Gain to Substrate	Fed. Spec. TT-C-555 B, par 4.4.7
Crack Bridging	Exceeds 10 Cycles to 1/8 @ -15°F	ASTM C 836 par 5.7

FibR-Dri™ Physical Properties

Dimension	3 X4
Thickness	3/4 , 1-3/16 , 2-3/8
Material	Fiberglass

FibR-Dri™ Test Results

<u>Thickness</u>	<u>R-Value* (ASTM C-177)</u>	<u>Drainage (Gal/Hour/Lineal Ft.)</u>
3/4	3.1	74
1-3/16	5.0	118
2-3/8	10.0	237

Applied Technologies, LLC P. O. Box 18476, Fairfield, OH 45018
1-877-APPLY-IT (277-5948) OR (513) 939-3767, Fax (513) 939-3787

*As Manufactured

AT053/0507