



J-Cote™ WB Waterproofing Membrane



10-YEAR LIMITED WARRANTY*

Homeowners Want a Dry Basement

When given the option, most homeowners will say they want their basement waterproofed. Few will realize that their basement may only be coated using dampproofing, which cannot guarantee a dry basement. Many fear that they will be unable to afford the added protection waterproofing provides. J-Cote™ WB fits any budget and is guaranteed to keep a basement dry.



A basement stays dry with J-Cote™ WB by forming a seamless barrier that stops water even if the basement cracks.

How J-Cote™ WB Stops Water

J-Cote™ WB is a liquid that is sprayed onto a basement wall. This eliminates any seams that could let water into a basement. After curing to a 40-mil thickness, J-Cote™ WB forms a physical barrier to water. Water that is under hydrostatic pressure cannot penetrate J-Cote™ WB and find its way inside. Most importantly, shrinkage cracks give water a direct path to a basement's interior. J-Cote™ WB is composed of asphalt and polymers, which allow J-Cote™ WB to stretch over these cracks and stop water in its tracks. Water stays outside and the inside of the basement stays dry.

J-Cote™ WB Means No More Worries

Homeowners benefit from a dry, clean and comfortable basement while builders do not have to deal with bothersome callback repairs.

J-Cote™ WB Increases the Value of a Home

Basements that are dry and “finished” increase the living space of a home and at the same time increase its market value.

Application Preparation

For a proper application of J-Cote™ WB, the basement must first be readied. This entails breaking off of wall ties and coating them with either mastic or grout. For a strong bond to the concrete, all surfaces need to be dry and free of mud or dirt. Fill any voids or honeycomb with either mastic or grout to provide a smooth surface to spray.

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.

J-Cote™ WB Maintains a Production Schedule

J-Cote™ WB can be applied in a wide range of conditions. Temperatures can be as low as 25°F. Application can begin as soon as the forms are removed. 24 hours after application backfilling can be done. Formulated for a quick turn around time means J-Cote™ WB will maintain a busy production schedule.

Contact your local contractor at:

*See Actual Warranty for Details

J-Cote™ WB Waterproofing 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

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