



Premium Building Products  
That Protect

## #1170/#80 VOC PRIMER PRODUCT DATA SHEET

### DESCRIPTION:

#1170 Primer /#80 Primer is an asphalt SBS solvent based primer for use in horizontal applications under several Protecto Wrap products.

### RECOMMENDED USES:

Products	Application	Coverage
<ul style="list-style-type: none"><li>• Jiffy Seal 140/60</li><li>• Jiffy Seal 140/60 AK</li><li>• Jiffy Seal 140/60 CW</li><li>• Jiffy Seal 500</li></ul>	For horizontal applications above 40°F.	175 to 250 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"><li>• PW100-60</li></ul>	For horizontal applications above 40°F.	175 to 250 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"><li>• HM625B</li></ul>	<ul style="list-style-type: none"><li>• Metal projections</li><li>• Cracks</li><li>• Cold joints and construction joints</li><li>• Expansion joints</li></ul>	175 to 250 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"><li>• M-400A</li><li>• M-400A(R)</li><li>• M-400(R)HD</li><li>• M-140A</li><li>• M-140A(R)</li></ul>	Acts as a bonding agent to provide a bond between the membrane and the primed surface.	225 to 275 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"><li>• Rainproof</li><li>• Ice &amp; Water Guard</li><li>• Rainproof TM</li></ul>	For concrete, masonry, or weathered surfaces.	175 to 250 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"><li>• Protecto Seal 45</li></ul>	To enhance adhesion on weathered surfaces; in cold weather; and to concrete, metal and steel surfaces.	175 to 250 square feet per gallon (depending on porosity of the substrate)

### PROPERTIES:

Adhesion to steel	Excellent
Adhesion to concrete	Excellent
Adhesion to membrane	Excellent
Shelf life (min.)	One year



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Tack free time (minutes)	15-45 minutes
Specific Gravity	0.93
% Solids (by weight)	47
Flash Point	71°F TCC

**DIRECTIONS FOR USE:**

**PREPARATION:**

- The surface shall be cleaned by brooming, vacuuming or high pressure clean dry air so that all dirt, dust, loose concrete, or other contaminants that may adversely affect the adhesion of the membrane are removed.
- Thinning of the primer is not recommended.

**APPLICATION:**

- Apply primer to all surfaces by roller or brush.
- Primed surface shall be free of runs, puddles or excessive primer as this could cause blistering. Brush or roll out all primer puddles or drips immediately.
- Prime only as much area as can be covered in half a day's work. Re-prime areas not covered in half a day's work with a light coat of #1170/#80 Primer.
- The opened containers, when not in use, should have the lids replaced so as to lessen the evaporation of the solvents.

**NOTE:**

- Please wear gloves and safety glasses when handling #1170/#80 VOC Primer and be sure work area is well ventilated. Carefully clean up with mineral spirits, xylene, toluene, or acetone.

**PACKAGING AND WEIGHTS:**

Quantity	Packaging	Weight
1 U.S. Gallon	4 gallons/carton	38 lbs.
5 U.S. Gallon pail	1 pail	46 lbs.
55 U.S. Gallon drum	1 drum	485 lbs.