



Premium Building Products  
That Protect

## #100 VOC PRIMER PRODUCT DATA SHEET

### DESCRIPTION:

#100 VOC Primer is a high tack SBS rubber based primer for use in vertical applications under several Protecto Wrap products.

### RECOMMENDED USES:

Products	Application	Coverage
<ul style="list-style-type: none"> <li>Jiffy Seal 140/60</li> <li>JS500</li> </ul>	For vertical applications between 20°F and 40°F.	150 to 225 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"> <li>PW100-60</li> <li>PW100-40</li> <li>Energy Plate Liner</li> <li>Sill Sealers</li> </ul>	For vertical applications between 20°F and 40°F.	150 to 225 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"> <li>Ice &amp; Water Guard</li> </ul>	For concrete or metal surfaces.	150 to 225 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"> <li>Rainproof-40 &amp; 60</li> </ul>	For concrete or masonry surfaces.	150 to 225 square feet per gallon (depending on porosity of the substrate)
<ul style="list-style-type: none"> <li>EIFS/Stucco Tape</li> </ul>	For temperatures under 32°F, or for concrete or masonry surfaces.	150 to 225 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.	150 to 225 square feet per gallon (depending on porosity of the substrate)

### PROPERTIES:

Adhesion to steel	Excellent
Adhesion to concrete	Excellent
Adhesion to wood	Excellent
Adhesion to membrane	Excellent
Shelf life (min.)	One year
Tack free time (minutes)	15-45 minutes
Flash Point	69°F



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**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.
- For all vertical applications over 8' in height with surface temperatures between 20°F and 40°F, a second coat of primer should be applied to the top ten inches (10") of the surface to be covered. The membrane can be applied when the second coat of primer is tacky, but not wet.
- For block wall applications, use a heavy coat of #100 VOC Primer and allow primer to fully cure. Apply a second coat of primer to the top ten inches (10") of the block wall. The membrane can be applied when the second coat of primer is tacky, but not wet.
- 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 #100 VOC Primer.
- The opened containers, when not in use, should have the lids replaced to lessen the evaporation of the solvents.

**STORAGE:**

- Store in accordance with regulations for the storage of flammable liquids. Store between 40°F (4°C) and 120°F (49°C) in original unopened containers out of weather and direct sunlight. Store in a dry, well ventilated area away from heat and all sources of ignition. Store away from oxidizers and acids.

**NOTE:**

- Please wear gloves and safety glasses when handling #100 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.

**PROTECTO WRAP COMPANY**

1955 South Cherokee Street  
Denver, CO 80223

(303) 777-3001 • (800) 759-9727 FAX

(303) 777-9273

[www.protectowrap.com](http://www.protectowrap.com)