

## PRODUCT INFORMATION SHEET PD FLASH COAT 2.0

### Description:

PD Flash Coat 2.0 is a waterborne acrylic containing three rust inhibitors. One prevents flash rust, and the other two control and convert active corrosion into stable compounds to help maintain a structurally sound substrate.

### Advantages:

- Excellent bond strength
- Water Resistant
- Excellent low temperature flexibility

### Color/Packaging:

PD Flash Coat 2.0 is light gray in color, and is available in a 5-gallon pail.

### Shelf Life/Storage:

The shelf life of PD Flash Coat is one year. Do not store in direct sunlight, on roof prior to use, or near high heat sources. Air temperature of storage area shall be maintained between 40°F to 110°F. During long term storage, it is recommended that containers be turned upside down or shaken every 3 months to retard complete separation of solvents and solids.

### Clean Up:

Wash hands with warm water and soap. Clean tools with water while material is still wet.

### Mixing Instructions:

Mix the PD Flash Coat 2.0 thoroughly with the use of a mechanical mixer.

### Application:

#### Flashing Preparation:

Thoroughly clean all sheet metal flashing with vinegar or acetone. All flashing splices must be overlapped a minimum of 100 mm (4") and caulked between any two pieces of flashing with a urethane sealant or equivalent. All flashing overlaps shall be installed as to not "buck" water.

#### Application:

PD Flash Coat 2.0 can be applied using an approximate 3" chip brush, over the entire sheet metal flashing surface, self-adhering drywall mesh tape needs to be installed into the PD Flash Coat 2.0 at all overlaps. PD Flash Coat 2.0 should be applied in a uniform, continuous film at approximately 100 square feet per gallon. PD Flash Coat is **NEVER** to be reduced in water.

#### Dry Time:

PD Flash Coat 2.0 will be dry to the touch within 2 hours and cure in 6 hours.

### Coverage Rate:

The coverage rate is approximately 148-300 square feet per gallon.

### Technical Data:

Water Vapor Transmission (ASTM E-84)	5.6 US Perms
Freeze-Thaw Resistance (ASTM E2485)	Passed-5 cycles
Water Resistance (ASTM D 22847)	8F Blisters
Adhesion: Crosshatch (ASTM D3359)	100% Adhesion to Galvanized Metal
Adhesion: Force to Peel (ASTM D2370)	5.3 Pounds/linear inch to Galvanized metal

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### Technical Assistance:

Contact Pli-Dek LLC for any job specific questions.



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