

PERMAPRIME BLEED BLOCK SS

Bleed-Resistant Primer for Smooth Asphalt Surfaces

DESCRIPTION

PermaPrime Bleed Block SS is a premium-grade, acrylic-based primer specially formulated to promote adhesion and prevent asphalt bleed through. PermaPrime Bleed Block SS is suitable for use on BUR, modified bitumen and asphalt based substrates.

ADVANTAGES

- ▶ Outstanding bleed-blocking performance from asphalt discoloration
- ▶ Excellent waterproofing capabilities when used in combination with reinforcement fabrics
- ▶ Environmental friendly and VOC compliant

TECHNICAL CHARACTERISTICS*

PROPERTY	VALUES
Color	Grey/Ivory
Density	11.4 lb/gal
Flash Point	< 212 F
VOC	< 50 g/L

PROPERTY	ASTM	VALUES
Tensile Strength	D2370	100 psi
Elongation	D2370	980%
Solids Volume	D1653	55%
Solids by Weight	D1644	65%
Permeability	D1653	3 perm
Cold Flex	D522	Pass

* All values shown are nominal and subject to normal manufacturing tolerances.

PACKAGING & STORAGE

PermaPrime Bleed Block SS is available in the following sizes:

- 5 gallon pails (18.9 L)
- 55 gallon drums (208.2 L)

Do not store in direct sunlight. Keep temperature of contents between 55 - 80°F. **PROTECT FROM FREEZING.** Approximate shelf life is 12 months from date of shipment when properly stored.

SURFACE PREPARATION

All surfaces must be dry and free of dirt, debris, algae, mildew, oil, talc, loose granules or any other foreign matter that may prohibit adhesion. Surfaces must be pressure washed (3,000 psi minimum) with a mild detergent, chlorine bleach and water solution. A stiff bristle broom may be used on stubborn areas. Ensure all work surfaces are thoroughly dry prior to application.

Performance Roof Systems advises that adhesion/peel tests be performed prior to application to ensure adequate bond can be achieved.

APPLICATION

Tools: Can be applied using a brush, roller or hand sprayer

Application Rate: 1.5 - 2.0 gal/100 ft² (16 wet mils)

Working Temperatures: Ambient and surface temperatures must be above 50°F and not fall below 32°F within 24 hours of application.

Working Times* (@ 75°F with 50% humidity)

DRY TIME	FULL CURE
6 hrs	24 hours

* All working & cure times are approximate and vary upon wind, humidity and ambient/surface temperatures.

Clean Up: For wet material use soap and water; For cured material use mineral spirits or citrus-based cleaners

LIMITATIONS

Do not attempt application if rain or dew are likely to occur before product can dry.

Low temperatures and high humidity will slow cure times and will require longer cure times.

Not intended to perform under ponding water conditions. Positive drainage is required.

For complete application instructions please refer to published specifications and recommendations.