

# PERMAPRIME BLEED BLOCK

Asphalt Bleed-Resistant Primer

## DESCRIPTION

PermaPrime Bleed Block 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

- ▶ Excellent bleed-resistance from asphalt discoloration
- ▶ Extremely durable, long lasting membrane with exceptional UV resistance and weatherability
- ▶ Suitable for used on smooth and granulated surfaced membranes
- ▶ Environmental friendly and VOC compliant

## TECHNICAL CHARACTERISTICS\*

PROPERTY	VALUES
Color	Grey/Ivory
Viscosity	100 cP
Density	11.9 lb/gal
Flash Point	Non-Combustible
VOC	< 50 g/L

PROPERTY	ASTM	VALUES
Tensile Strength	D2370	310 psi
Elongation	D2370	310%
Solids Volume	D1653	55%
Solids by Weight	D1644	68.4%

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

## PACKAGING & STORAGE

PermaPrime Bleed Block is available in the following container 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:** 0.75 gal/100 ft<sup>2</sup> (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	NEXT COAT	FULL CURE
90 min	6 hrs	30 days

\* 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.

High humidity conditions or late afternoon applications should be avoided as overnight dew formation on uncured surfaces can cause coating wash-off.

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

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