



PRO prime

Technical Product Data

P-100 SPF Primer/Night Seal

BASIC USES & DESCRIPTION:

P-100 is a plasticizer free, single component, water-based, acrylic primer developed to prime aged asphalt, SPF, metal, wood, and concrete surfaces, improving the adhesion and overall yield of sprayed polyurethane foam. P-100 is designed with specialized polymers and wetting agents that maximize adhesion. P-100 also has the unique ability to “breathe”, providing a completely watertight membrane while allowing trapped moisture to escape.

LIMITATIONS & PRECAUTIONS:

This product cures only by water evaporation. P-100 should not be applied when the ambient temperature is below 50°F, or if there is a possibility the temperature could fall below 32°F within 24 hours. Application is not recommended if rain or dew is expected before product dries.

APPLICATION:

P-100 is intended to be spray-applied. It can also be applied with a brush or roller. P-100 should be applied at a rate of 1 gallon per 200 square feet. Surface should be clean and dry prior to application. P-100 should only be applied on roofs with adequate slope. **SPRAY:** Contact Progressive Materials for specific pump, hose, and spray gun requirements. **ROLLER:** 1¼” nap roller. **BRUSH:** Synthetic filament.

STORAGE AND SHELF LIFE:

P-100 is a water based primer and is not freeze-thaw stable. P-100 should not be stored below 45°F. P-100 should be stored between 50°F and 100°F. Shelf life in unopened containers is one year from the manufacture date.

PACKAGING SIZES:

P-100 SPF Primer/Night Seal is available in 5 gallon and 55 gallon containers.

TYPICAL PROPERTIES

As Supplied:			
Appearance:	Black	Clean Up	Water
Total Solids (volume):	38% +/- 2%	Shelf Life	12 Months
Weight Per Gallon	9.4 lbs. per gallon +/- 0.2	Viscosity	70-90 cP
VOC:	< 50 grams/liter		

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Contact Progressive Materials for more detailed specifications on our roofing systems and to find a certified contractor near you.



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