

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 0.5-0.75 gallon per 100 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 50 gallon containers.

TYPICAL PROPERTIES

As Supplied:			
Appearance:	Black	Clean Up	Water
Total Solids (volume):	52% (±2%)	Shelf Life	12 Months
Weight Per Gallon	11.7 lbs/g (±0.2)	Viscosity	100 (±10) KU
VOC:	< 50 grams/liter		

The information reported herein are based upon information reasonably available to Progressive Materials, LLC at the time publication, and are presented in good faith but are not to be construed as warranties or guarantees, expressed or implied.



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