



# 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 45OF. P-100 should be stored between 50OF and 100OF. 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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