Pr305

TECHNICAL DATA SHEET

SESCO ROOFING PRODUCTS EST. 1987

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Product Description

Pr305 is an adhesion-promoting primer for TPO roofing. It helps silicone and silane-terminated polyurethane coatings and sealants bond to TPO membranes, whether the membrane is newly installed or has weathered in service.

The formula combines adhesive resins with a solvent carrier that evaporates quickly. Standard Pr305 is tinted blue, which lets the applicator see where primer has already been placed and judge how heavily it is going down.

Recommended Uses

Use Pr305 to prime new and aged TPO membranes ahead of silicone or silane-terminated polyurethane coatings and sealants.

Product Data

Physical Property	Typical Value	Test Method
Solids by Weight	2%	ASTM D 1644
Solids by Volume	2%	ASTM D 2697
Weight Per Gallon	11.1 lbs.	ASTM D 1147
Flash Point	105°F / 41°C	ASTM D 56
VOC	< 100 g/l	EPA 24

Surface Preparation

Every surface to be primed must be clean and completely dry before Pr305 is applied.

Application

Apply Pr305 with a brush or a short nap roller at a rate of one gallon per 800 to 1,000 square feet. Keep the film as thin as possible.

Let the primer stand for 2 to 4 hours before coatings or sealants are applied over it.

These directions are general guidelines only.

Clean Up

Mineral spirits will clean tools and other equipment. Follow the precautions required for handling combustible materials.

Safe Practices

WARNING! COMBUSTIBLE LIQUID AND VAPOR.

Pr305 contains petroleum distillates and is for professional use only. Read the Safety Data Sheet before use.

Keep the product away from heat and open flames. Avoid prolonged skin contact and avoid breathing solvent fumes for extended periods. A NIOSH approved respirator fitted with organic vapor cartridges is recommended.

Do not take internally. If swallowed, do NOT induce vomiting. Contact medical personnel immediately.

Emergency Contact: CHEMTREC 1-800-424-9300

Coverage Rate

1 gallon per 800 to 1,000 square feet.

Application Properties

Application Method | Short nap roller or brush
Wait Before Topcoat or Sealant | 2 to 4 hours

Packaging

CONTAINER SIZES
1 Gallon | 5 Gallon

Storage

Store Pr305 between 50°F and 85°F. Protect it from freezing and from direct sunlight. Do not heat or thin the product.

Storage in high heat or high humidity will reduce shelf life.

Shelf Life

2 years from the date of manufacture.

Color

Blue

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