

RG-12 No Stain Primer

Product Description

Roof Guardian Technologies (RGT) RG-12 No Stain Primer is a copolymer sealant formulated to prevent the staining and degradation of elastomeric surface coatings when applied over RG-15 No Slope Resurfacing Membrane over coal tar pitch.

Basic Use

Required over smooth surfaced, mineral surfaced or gravel surfaced coal tar pitch roofing systems with RG-15 No Slope Resurfacing Membrane first applied and prior to the application of white (or colored) elastomeric roof coatings, to prevent staining of the surface coating by the migration of aromatic oils. It can also be used over asphalt BUR and modified bitumen membranes as a stain blocker to the surface coating.

Limitations

Do not apply if temperatures are expected to drop below 50°F (10°C) within 6 hours of application.
 Do not apply if heavy rain or dew is expected.
 Do not use on 100% rubber or plastic substrates.
 Do not freeze. Do not thin. Do not use where this product may come into contact with potable water.
 Not for Residential use.

Technical Data

Vehicle Base	Copolymer sealant
Weight per gallon	9.3 lbs
Solids by Weight D2939	30% +/- 2%
Solids by Volume D2939	26.5% +/- 2%
Viscosity cps (Brookfield RVT #4 spindle)	3,000 – 5,000
Dry Time – sets to touch Between coats	1-2 hours overnight
VOC	30 gr/L
Flash Point – open cup	None
Dry Film Thickness @ 1gal/100 sqft	6 mils
Shelf Life	1 year
Appearance, cured	Off-white
Solvent	Mineral Spirits
Clean Up	Immediately after use with water

Surface Preparation

All surfaces must be cleaned by brooming, sweeping, or power washing to remove dust, dirt, debris, and loose gravel. Repair torn flashings, parapet walls, blisters, open seams, and surface breaks. New coal tar roof systems must weather the equivalent of 30 summer days prior to priming and coating, to ensure optimum stain blocking performance.

Application

RG-12 No Stain Primer can be applied with medium nap roller or sprayed at minimum 500 psi with .015-.021 inch spray tip. Cover surface completely. Do not allow primer to puddle and **do not thin**.

Coverage

Apply two coats, each applied at 0.33 (1/3) gallons per square. Recoat at the same rate when the primer has dried and can withstand foot traffic (about 1-2 hours). Apply second coat perpendicular to the first coat to ensure optimum performance.

Technical Services

Technical advice, for use of material in specific applications and end use requirements, is available from the manufacturer. Material Safety Data Sheet (MSDS) should be consulted for further information. This product is for industrial and professional use only.

Packaging

55 gallon drums (208.2 liters)
 5 gallon pails (18.9 liters)

Warranty

This product is manufactured of good materials and by competent workmen. Seller's and manufacturer's only obligations shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising from the use or the inability to use the product. Before using, user shall determine the suitability of the product for his/her intended use; and user assumes all risk and liability.