



RG-15 No Slope Resurfacing Membrane

Product Description

Roof Guardian Technologies (RGT) No Slope Resurfacing Membrane is a special formulation of asphalt, refined coal tar pitch, aromatic solvents, and thermoplastic polymers. It is specifically designed to waterproof a variety of surfaces and is compatible with both coal tar pitch and asphalt roofing systems. This product meets VOC requirements and is non-asbestos.

Basic Use

RGT-15 provides a seamless, elastomeric membrane for resurfacing over asphalt BUR or gravel surfaced coal tar BUR that can hold up to ponding water.

Limitations

Apply at temperatures over 50°F (10°C). Product should be stored at 70-80°F for 24 hours prior to application. To reduce the potential for odors entering the building, cover fresh air intakes during application and curing. **Do not** heat or thin. Do not use with or on 100% rubber or plastic substrates. Do not apply if rain is forecast within 12 hours. Do not use where product may come in contact with potable water.
NOT FOR RESIDENTIAL USE.

Technical Data

Vehicle BasePetroleum Based Products
Weight per Gallon (approx.) 7.6 lbs.
Solids by Weight.....63 ± 2%
Solids by Volume.....56 ± 2%
Viscosity at 77°F (25°C)9-12 KU
Dry Film Thickness 7 mils
(@ 1 gal./100 sq. ft. (.4075 L/sq. m) less surface absorption)
Tensile strength190psi
Dry Time
Sets to Touch4-6 hours
Recoat30 days
Flash Point105°F
Volatile Organic Compound (VOC) 35 Gr/L max
Solvent.....Aromatic Solvent
Clean Up..... approved aromatic solvent

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. If surface is dried out, prime with RG-11 Black Asphalt Primer or RG-13 Coal Tar Primer, depending on existing surface. Contact your local RGT rep for further information.

Application

RGT-15 is ready to be applied directly from the container, without thinning or heating. Minimal stirring may be needed before and during application. Apply coating with roof brushes or squeegee. If using gravel surfacing, embed gravel/granule surfacing while RG-15 is still wet. If finishing with Aluminum or White Elastomeric coating, allow RG-15 to cure for 30 days and prime with RG-12 No-Stain Primer. Then finish with Aluminum or White Elastomeric.

Coverage

Modified Bitumen2-4 gallons/square
Gravel Surfaced Roof 6-8 gallons/square

Technical Services

Technical advice on use of material for specific application 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 manufacturers' 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. Contact RGT for additional warranty information.