

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 Base	Petroleum Based
Weight per gallon	7.6 lbs
Solids by Weight D6511	63% +/- 2%
Solids by Volume	56% +/- 2%
Viscosity at 77°F (25°C)	9 – 12 KU
Dry Time – sets to touch	4 - 6 hours
Between coats	30 days
VOC	35 gr/L
Flash Point – open cup	105°F Min
Dry Film Thickness @ 1gal/100 sqft	7 mils
Tensile strength	190 psi
Appearance, cured	Dark brown
Solvent	Aromatic Solvent
Clean Up	OSHA 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. Prime surface with an ASTM D41 primer over an asphaltic substrate or prime surface with an ASTM D43 primer over Coal Tar BUR's per manufacturer's requirements.

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. See Specifications for more details.

Use only with adequate ventilation. To reduce the potential for odors entering the building, cover fresh air intakes, close all windows, doors and other openings which would allow odors to enter during application.

Coverage

Modified Bitumen3-5 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.