



Polysaturant[®]

Elastomeric Roof Resaturant

Physical Properties

-Colour	Black	-Application Temp	Min. 10°C (50°F)
-Solids by Weight	70% (approx.)	-Flammability	
-Weight	1.05 kg/l (approx.) (8.7 lbs./U.S. gal.)	Wet	Non-flammable
-Coverage	2 to 3.5 l/m ² (average) (5 to 8.4 U.S. gal./100 ft ²)	Dry	Burns

Description

Polysaturant[®] is an elastomeric modified emulsion of a special plasticized bituminous blend, formulated specifically to reimpregnate tar or asphalt built-up roofs.

Features

- Environmentally friendly
- Contains no volatile organic compounds or asbestos
- Formulated to reimpregnate tar or asphalt built-up roofs to restore their flexibility and pliability
- Elastomer modified to improve low temperature flexibility, crack bridging and gravel retention
- Self healing
- High solids content

Uses

Used to reimpregnate and revitalize weathered tar or asphalt built-up roofs and to provide a weather resistant protective coating which secures embedded gravel and prolongs the service life of the roof.

Limitations

Polysaturant[®] should be applied at temperatures above 10°C (50°F) and never when rain is expected. Do not use on roofs having slopes in excess of 2:12 or on metal roofs. Due to the penetrating oils in the product, it will remain pliable and tacky for an indefinite period of time depending on atmospheric conditions. Resaturants require stone ballast and should not be considered without having the load bearing capacity of the roof structure professionally certified.

Preparation

Remove all loose gravel, dust, dirt or other contaminants. Surface must be sound and free from moisture. Repair all defects, splits, fishmouths, flashing, etc.

Application

Apply **Polysaturant[®]** uniformly in a continuous film by brush or squeegee. Application rate should be varied according to surface condition and slope. On dead level roofs use 3 l/m² (7.4 U.S. gal./100 ft²). Where slopes are up to 2:12 reduce the application rate accordingly to approximately 2 l/m² (5.0 U.S. gal./100 ft²). Apply clean stone or gravel at not less than 25 kg/m² (500 lbs./square). The resaturant should not be visible through the gravel.

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Clean Up

Use mineral spirits.

Avoid Freezing

Avoid freezing during storage, application and before material has cured.

Caution

Avoid repeated or prolonged contact with skin. It is good practice to wear protective gloves and clothing during application. Harmful if swallowed. < >