

GRR Flood Coat™

Gravel Roof Recovery System

Description

GRR Flood Coat™ is a high solids, water based, rubber-reinforced filler for leveling the surface of gravel roofs prior to installation of the Sealoflex® flexible waterproofing system. When properly applied, GRR Flood Coat™ provides a smooth gravel free surface suitable for conversion into a high quality seamless membrane roof offering exceptional durability and improved appearance.

Uses

GRR Flood Coat™ is designed to penetrate and fill the spaces and voids that exist after removal of all loose gravel from existing roof surface. When properly applied, it covers all protruding gravel to form a flat continuous base for the Sealoflex® flexible waterproofing system. This is the most efficient way of repairing failing gravel roofs.

Advantages

- Penetrates to fill spaces and voids between the remaining gravel
- Levels to form a smooth base for subsequent coating
- Adds strength and reinforcement to the existing roof
- Dries quickly to minimize delays

Coverage

20L to 60L / 10m²
depending on size and amount of retained gravel

Application

1. Remove all loose pea gravel from the roof by vacuum or conventional means and all loose sand and grime by power washing.
2. Pump or pour out the GRR Flood Coat™ and spread out over the surface with a rubber squeegee so that the squeegee runs over the highest protruding gravel.
3. Before application of the Sealoflex® flexible waterproofing system, make certain that the GRR Flood Coat™ is completely dry. This can be determined attempting to penetrate the GRR Flood Coat™ at its heaviest point of application. If it can be penetrated and the probe appears wet (blue/white color), allow more time to dry. For most applications, 12 hours of dry conditions is sufficient to completely dry GRR Flood Coat™.
4. Wet GRR Flood Coat™ may be washed from equipment with water.

Cleaning

Clean all tools and equipment with water immediately after use.

Precautions

- Keep away from open flames and high heat.
- Avoid breathing vapors
- Use with adequate ventilation
- Irritant. Avoid skin and eye contact. Safety glasses and gloves recommended.
- First Aid:

In case of contact with skin, immediately remove contaminated clothing and shoes and wash affected areas thoroughly with large amounts of water and soap for at least 15 minutes. Discard or decontaminate clothing before re-use. Destroy contaminated shoes.

For eye contact, immediately flush eyes with large quantities of clean running water for at least 15 minutes while holding eyelids apart. Seek immediate medical attention. Continue flushing for an additional 15 minutes if a physician is not immediately available.

Technical Data

Type:	Rubber Reinforced Filler
Storage Conditions:	Store between 40°F and 90°F
Shelf Life:	6 months if unopened and stored between 40°F and 90°F
Ambient Application Temperature:	40°F to 95°F
Drying Rate At Ambient Temperatures:	Allow approximately 12 hours before applying the next coating.
Physical Properties:	
Solids	85% to 87%
pH	7.0 to 8.0
Viscosity	15,000 to 20,000 cps
Weight per Litre	1.5 kgs