

FireShield® Roof System Granule Surface

Information Sheet

Updated: 1/07



*Quality You Can Trust Since 1886...
From North America's Largest Roofing Manufacturer™*

FIRESHIELD® ROOF SYSTEM – GRANULE SURFACE

Original Application

- Traditional Installations: Mineral Surface Cap, Mop Granule and Torch Granule Roofs.
- Typical Property: Commercial, industrial and public buildings.
- Reason for Installation: Low life cycle cost based on moderate original installed cost, 15-20+ years expected service life and low maintenance expense.

System Advantage

Add life and reflectivity to existing granule surfaced modified bitumen roofs. Provide fire resistant protection to achieve a UL Class A Rated roof.

Features

- Reflective: Cool Roof Rating CouncilSM listed reflective product.
- Durable: Adds new weathering layer to old roof, and protects MB from UV.

Guarantee Eligibility

Eligible for 10-Year Emerald PledgeTM ND L Warranty.*

TOPCOAT® System Advantages

- Reflectivity: Cool Roof Rating CouncilSM listed high reflectivity can mean substantial energy savings by reducing interior building temperatures.
- Guarantees backed by GAFMC, North America's largest roofing materials manufacturer.*
- Emerald PledgeTM ND L Warranty.*
- High Solids: 65 ± 2% solids; average membrane thickness is 27 dry mils when applied at 3 gallons per square.
- Less Disruption: No hassles for building inhabitants, no dangers from tear-offs.
- Better Aesthetics: Great-looking, monolithic membrane.

Recommendations

- Perform moisture scan

Quick Spec

- Step 1) Conduct moisture scan and remove/replace all wet areas.
- Step 2) Pressure wash roof.
- Step 3) Make typical repairs using original roof technology.
- Step 4) Treat all roof penetrations, splits, drains and scuppers using TOPESTER Fabric embedded into TOPCOAT® Flashing Grade
- Step 5) Treat all loose seams with 6" wide area of TOPCOAT® Flashing Grade and TOPESTER Fabric.
- Step 6) Spray apply base coat of FireShield® MB at 1.25 gallon per square.
- Step 7) Spray apply finish coat of FireShield® MB at 1.75 gallon per square.

Be sure to consult the TOPCOAT® Roof Restoration Solutions Specifications Manual for more detailed information.

*See warranty and guarantee for complete coverage and restrictions.

