

Mineral Shield™ Roofing Granules Data Sheet

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North America's Largest Roofing Manufacturer!™*



MINERAL SHIELD™ ROOFING GRANULES

Description

Mineral Shield™ Roofing Granules are used as an aesthetic treatment of end laps and side laps on granule-surfaced built-up and modified bitumen membranes. Mineral Shield™ Roofing Granules are loose granules used for detailing and general roof repairs. The granules are weather resistant and designed to meet industry and code requirements.

Basic Uses

Suitable for use on heat-fused membranes or with systems installed in cold adhesive or hot asphalt. Broadcasting granules into asphaltic flow helps prevent premature aging of the compound and creates a seamless appearance of the membrane surface.

Advantages

- Mineral Shield™ Roofing Granules provide a multi-faceted design and light-reflective construction that adds dimension and depth to membrane products.
- UV blocker protects against damaging sunlight, improving durability of the membranes and the system.
- Color Lock™ Ceramic Firing maintains the true color of the granules longer.

Product Specifications (nominal)

Specific Gravity	250–265
Bulk Density—Loose in lb/ft ³	81–87
Moisture	<0.2%
Base Rock Hardness Barrett	86–97
Mohs	6–7

Applicable Standards

- ASTM D451
- ASTM D452

Product Data (Approximate)

5-gallon pails

Colors vary by region:

- White, Tan, and Black

