

ROOFING GRANULES



PREPARATION

The Instacoat roofing granules are minerals designed to be used with the various Instacoat grades. These granules are colored with durable pigments promote a long life. The Instacoat granules are also coated with a ceramic matrix that has been treated to promote the adhesion between the granules and Instacoat.

FEATURES & BENEFITS

ENVIRONMENTALLY FRIENDLY

The Instacoat granules are naturally occurring minerals.

ADHESION

Treated to promote adhesion with the Instacoat Products.

UV RESISTANCE

Coated with a ceramic matrix to promote color retention.

ECONOMICAL

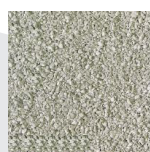
Due to the minimal preparation and ease of application.

Coverage Rate

0.5 lbs per square foot (total saturation)

Preparation & Application

Contact Instacoat



White

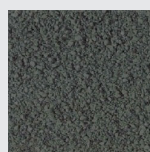


Red



Black

Special Order:



Green



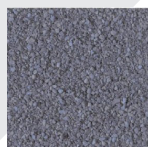
Grey



Tan



Olive



Blue

Contact Instacoat for other custom colors

Technical Data

| US Sieve No. | Nominal Opening | % Retained Specification | | |
|-----------------|--------------------|--------------------------|---------|---------|
| | | Minimum | Maximum | Typical |
| 8 | 2.36 mm | 0 | 0.1 | - |
| 12 | 1.70 mm | 4 | 10 | - |
| 16 | 1.18 mm | - | - | 30-50 |
| 20 | 850 µm | - | - | 20-40 |
| 30 | 600 µm | - | - | 10-30 |
| 40 | 425 µm | - | - | 1--10 |
| -40 | -425 µm | 0 | 2 | - |

Dust: 0.2% Maximum <100 Mesh US Sieve (150 mm)

Deoiled Color: Shipments will be + 1.0 unit to standard for L*a*b* Moisture Content: 0.3% Maximum

Color Durability: Has been proven by long-term field performance and accelerated weathering tests

Opacity: Roofing Granules are opaque to protect the Instacoat substrate from the effects of sunlight

Hardness: 6.0-7.0 Moh's Mineral Scale

Bulk Density: 94-100 lbs./ft.3 Packed

Specific Gravity: 2.60-2.75

Availability: 50 lb bag or 3,000 Jumbo Bag

