

Green Diamond Sand Products Roofing Granules Spec Sheet

Green Diamond Roofing Granules are a fused magnesium ortho silicate, formed from molten lateritic ore and granulated by quenching. The quenching process produces an amorphous non-crystalline form of hard durable granules. Green Diamond Sand is non-metallic and chemically inert.

Green Diamond Roofing Granules are manufactured in the U.S.A.

Materials Properties

Shape: Consistent size and shape of all granules

Translucency: <2%

Rust Test: 0%

Color: Green to Gray

Specific Gravity: 3.3

Bulk Density: 85 to 105 lb. Per Cu. Ft.

Contains no free silica

Product Specifications: See spec sheets also custom blending available

Packaging: Jumbo bags

Bulk: Rail covered hoppers and trucks pneumatic or container type

Typical Analysis

Silicon Dioxide 50.9

Magnesium Oxide 32.8

Iron Oxide 11.7

Aluminum Oxide 1.2

Environmental: ***Green Diamond Roofing Granules*** meet the TCLP (40 CFR 261.24a) Criteria prior to its use.

Green Diamond Roofing Granules contain no heavy metals exceeding the levels of the TCLP.