

FEATURES

- ▶ High quality
- ▶ High brightness

BENEFITS

- ▶ Specifically designed for glass manufacturing applications.
- ▶ Consistent quality, which is assured by a manufacturing process from mining of the high purity dolomite to final packaging.

SHIPPING INFORMATION

GS 2005 ships from Canaan, CT.

Product is available in bulk shipments only.

For availability and minimum order quantity, contact customer service.

SALES OFFICES

Canaan, CT
866-840-6840

Bethlehem, PA, USA
800-801-1031

www.mineralstech.com

GS 2005 (CANAAAN, CT)

Dolomitic Limestone

Product Description

Glass Sand (GS) dolomitic limestone products are produced at our Canaan, CT plant, from a large deposit of high-quality, high-brightness, marbleized dolomite (calcium-magnesium carbonate). These products are produced in a series of different grain sizes. The product code numbers permit easy identification of product characteristics. The first two digits in the code number indicate the approximate top mesh size. The last two digits indicate the approximate percent passing a 200 mesh sieve.

Specialty Minerals GS dolomitic limestone products are specifically designed for glass manufacturing applications. Consistent quality is assured by manufacturing process controls from mining of the high purity dolomite to final packaging.

Typical Physical Properties*

Specific Gravity	2.8
Bulk Density (lbs/ft ³)	100
(grams/cc)	1.60

Chemical Composition (Typical)

Calcium Carbonate (CaCO ₃)	55%
Magnesium Carbonate (MgCO ₃)	43%
Iron as (Fe ₂ O ₃)	0.3%
Moisture (H ₂ O)	0.1%

*Values listed are typical, not to be considered as specifications of the product.

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