

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 (CANAAN, 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, marbled 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.

All products are sold on the understanding that the user is solely responsible for determining their suitability for the intended use. All information given and recommendations made herein are based upon our research and are believed to be accurate, but no guarantee, either expressed or implied, is made with respect thereto or with respect to the infringement of any patent. SMI MAKES NO WARRANTY OF MERCHANTABILITY OR SUITABILITY FOR ANY PARTICULAR PURPOSE IN CONNECTION WITH ANY SALE OF THE PRODUCTS DESCRIBED HEREIN. Inconsistent terms and conditions contained in Buyer's purchase order shall not be binding on SMI unless reflected in writing signed by SMI's representative. This information is not to be copied, used in evidence, released for publication or public distribution without written permission from Specialty Minerals Inc.

Specialty
MINERALS

A MINERALS TECHNOLOGIES COMPANY