

GS 2005 (Canaan, CT)

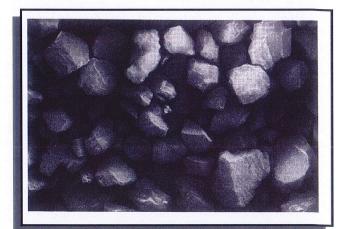
dolomitic limestone

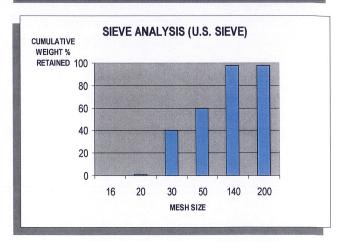
Glass Sand (GS) dolomitic limestone products are produced at our Canaan, CT plant, from a large deposit of high quality, high brightness, marbleized dolomite (calcium-magnesium carbonate). These products are produced in a series of different grain sizes. The product code numbers permit easy identification 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 Properties

		GS 2005
Specific Gravity		2.8
Bulk Density (pounds/ft³) (grams/cc)		100 1.60
Chemical Composition (typical)		
Calcium Carbonate	CaCO ₃	55.0%
Magnesium Carbonate	MgCO ₃	43.0%
Iron as	Fe ₂ O ₃	0.3%
Moisture	H ₂ O	0.1%





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/BMI unless reflected in writing signed by SMI/BMI's representative. The information contained herein is not to be copied or otherwise, any publication in whole or in part without written permission from Specialty Minerals Inc./Barretts Minerals Inc.

Sales Offices