

FEATURES

- ▶ Controlled particle size
- ▶ High purity dolomite
- ▶ High brightness

BENEFITS

- ▶ Uniformity provides consistent processing

SHIPPING INFORMATION

DF 5025 ships from Canaan, CT.

Product is available in 50 lb. bags and supersacks.

For availability and minimum order quantity, contact customer service.

SALES OFFICES

Canaan, CT
866-840-6840

Bethlehem, PA, USA
800-801-1031

www.mineraltech.com

DF 5025 (Canaan, CT)

Screened Dolomitic Limestone

Product Description

Specialty Minerals Inc. DF 5025 screened dolomitic limestone is produced at our Canaan, CT plant from a high quality, high brightness dolomite (calcium-magnesium carbonate).

DF 5025 is used in a variety of industrial and agricultural applications, such as fillers in floor tiles, soil treatment, and acid neutralization.

The consistent quality of SMI dolomite products is assured through a wide range of mining and manufacturing process controls including regular chemical and mineralogical composition analysis and precise particle size (PSD) screening, engineered to industry and application requirements.

Typical Properties*	
+ 20 Mesh	0%
+ 50 Mesh (Cumulative Retained)	0 - 5%
+100 Mesh (Cumulative Retained)	40 - 55%
+200 Mesh (Cumulative Retained)	70 - 80%
Specific Gravity	2.8
Dry Brightness (Hunter Y, Rd Value)	80.5 - 83.5
Bulk Density (lbs/ft ³) (grams/cc)	85 2.8
Chemical Composition (Typical)	
Calcium Carbonate (CaCO ₃)	55%
Magnesium Carbonate (MgCO ₃)	43%
Iron as (Fe ₂ O ₃)	0.3%
Moisture (%) (% weight loss @ 110° C)	0.1%

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

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