

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, supersacks, and bulk.

For availability and minimum order quantity, contact customer service.

SALES OFFICES

Canaan, CT
866-840-6840

Bethlehem, PA
800-801-1031

www.mineralstech.com

▶ **GCC**

▶ **Talc**

▶ **Specialty PCC**

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DF 5025

Screened Dolomitic Limestone

Product Description

Specialty Minerals Inc. (SMI) 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 wide 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 Physical Properties

+ 20 Mesh	0%
+ 50 Mesh (cumulative retained)	0 - 5.0%
+ 100 Mesh (cumulative retained)	40.0 - 55.0%
+ 200 Mesh (cumulative retained)	70.0 - 80.0%
Bulk Density (lbs/ft ³)	85
Bulk Density (gr/cc)	1.36
Dry Brightness (Hunter Y, Rd Value)	80.5 - 83.5
Specific Gravity	2.8

Chemical Properties

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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