

FEATURES

- ▶ High brightness
- ▶ Controlled particle size

BENEFITS

- ▶ Used in a variety of applications such as paints, polymers, caulks and putties, joint compound, rubber and building products.
- ▶ Manufactured from a high quality deposit of calcium carbonate.

SHIPPING INFORMATION

MARBLEWHITE® products ship from Lucerne Valley, CA.

Product is available in 50 lb. bags and supersacks.

For availability and minimum order quantity, contact customer service.

SALES OFFICES

Lucerne Valley, CA

800-255-5832

Bethlehem, PA, USA

800-801-1031

www.mineralstech.com

MARBLEWHITE® (LUCERNE VALLEY, CA)

Ground Calcium Carbonate

Product Description

MARBLEWHITE® limestone products are high purity calcium carbonates characterize by high brightness and controlled particle size. MARBLEWHITE® limestone products are used in a variety of applications such as paints, polymers, caulks and putties, joint compound, rubber and building products.

Consistent MARBLEWHITE® limestone quality is assured by manufacturing process control, from mining of the calcite ore to final packaging. All MARBLEWHITE® limestone products are manufactured from high quality deposit of calcium carbonate in Lucerne Valley, CA. Chemical and mineralogical compositions are the same for all Lucerne Valley, MARBLEWHITE® limestone products.

Typical Physical Properties*	MW 325	MW 350	MW 200	MW 195	MW 125
Median Particle Size (sedigraph 5100, microns)	13.0	15.0	17.0	20.0	26.0
Specific Gravity	2.7	2.7	2.7	2.7	2.7
Oil Absorption (grams/100 grams)	12	12	11	---	---
Dry Brightness (Hunter Y, Rd value)	92	92	92	91	90
Bulk Density (lbs/ft ³) (grams/cc)	45.6 0.73	50.10 0.80	51.0 0.82	53.0 0.85	57.2 0.92
Tap Denisty (lbs/ft ³) (grams/cc)	97.5 1.56	102.3 1.64	109.5 1.75	110.0 1.75	111.4 1.75
Chemical Composition					
Calcium Carbonate (CaCO ₃)	98%				
Magnesium Carbonate (MgCO ₃)	1.2%				
Iron as (Fe ₂ O ₃)	<0.1%				
Moisture (% weight loss @ 110° C)	0.2%				

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

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