### **FEATURES**

- ► Controlled Particle Size
- ► High Chemical Purity
- ► Good Brightness

#### **BENEFITS**

- Consistent quality
- ▶ Economic
- Versatility

### SHIPPING INFORMATION

Marblewhite® products ship from Adams, MA

Product is available in 50 lb. bags, supersacks, and bulk.

For availability and minimum order quantity, contact customer service.

### **SALES OFFICES**

Adams, MA 800-225-1156

Bethlehem, PA 800-801-1031

www.mineralstech.com

### **▶** GCC

**▶** Specialty PCC

# **MARBLEWHITE®**

# Ground Calcium Carbonate - East Coast

## **Product Description**

Specialty Minerals MARBLEWHITE® limestone products are high purity calcium carbonates which are characterized by good brightness and controlled particle size. MARBLEWHITE calcium carbonates are used in a variety of applications such as paints, polymers, caulks and putties, rubber and other related building products.

MARBLEWHITE products are manufactured from a high-quality deposit of natural calcite located in Adams, MA. Chemical and mineralogical composition are the same for all MARBLEWHITE products listed below.

MARBLEWHITE® Family of Products: Typical Properties						
	325	200	100			
Average Particle Size (d50) Microns By Sedigraph	9.0	16.5	21.5			
Dry Brightness (Hunter Y, Rd Value)	93	93	92			
Bulk Density (Ibs./ft³)	49.8	60.4	63.9			
Tap Density (lbs./ft³)	88.8	100.2	104.1			
Oil Absorption, (g/100g)	18	17	16			

 $<sup>\</sup>ensuremath{^{**}}\mbox{\ensuremath{\mbox{Values}}}$  listed are typical, not to be considered as specifications of the product

# **Chemical Properties**

Calcium Carbonate (CaCO<sub>3</sub>) 97.0%

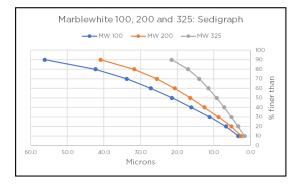
Magnesium Oxide (MgO) 1%

Iron ( $Fe_2O_3$ ) < 0.1%

Moisture (% weight loss @110°c) 0.3% (Computrac Max 5000)

### Particle Size (Mesh Retention)

	MARBLEWHITE			
	325	200	100	
325 Mesh	0.60%	14%	33%	
200 Mesh	nil	1.50%	9%	
100 Mesh	nil	nil	2%	
30 Mesh	nil	nil	nill	



All products are sold or otherwise provided 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 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. This information is not to be copied, used in evidence, released for publication or public distribution without written permission from Specialty Minerals Inc./Barretts Minerals Inc.

The Minerals Technologies Logo, Specialty Minerals Logo, and MARBLEWHITE are registered trademarks of Minerals Technologies Inc. or its subsidiaries.

