

# CHARLES B. CHRYSTAL CO., INC

689 Mamaroneck Ave.  
Mamaroneck, NY 10543  
Tel: 914 777 3330 Fax: 914 777 3035

WEB SITE: [www.cbcrystal.com](http://www.cbcrystal.com)

E-Mail: [info@cbcrystal.com](mailto:info@cbcrystal.com)

INDUSTRIAL MINERALS SINCE 1897

## DOLOMITE 325 & 200 MESH

These are common Dolomitic Limestone powders used as fillers, for agriculture, acid neutralization, and a variety of other industrial processes where low cost is important

### TYPICAL PROPERTIES

|  | <u>325 mesh</u> | <u>200 mesh</u> |
|--|-----------------|-----------------|
| Specific Gravity                       | 2.8             | 2.8             |
| Bulk Density (pounds/ft <sup>3</sup> ) | 65              | 70              |
| (grams/cc)                             | 1.04            | 1.12            |
| Dry Brightness (Hunter Y. Rd value)    | 89              | 88              |
| Oil Absorption (grams/100 grams)       | 13              | 12              |

### CHEMICAL SPECIFICATION:

|                     |                                |       |
|---------------------|--------------------------------|-------|
| Calcium Carbonate   | CaCO <sub>3</sub>              | 55.0% |
| Magnesium Carbonate | MgCO <sub>3</sub>              | 43.0% |
| Iron as             | Fe <sub>2</sub> O <sub>3</sub> | 0.3%  |
| Moisture            | H <sub>2</sub> O               | 0.1%  |

### PHYSICAL SPECIFICATION:

|                | <u>325 mesh</u> | <u>200 mesh</u> |
|----------------|-----------------|-----------------|
| Whiteness      | 89              | 88              |
| Oil absorption | 13              | 12              |
| lb/cu ft       | 65              | 70              |
| Spec. gravity  | 2.8             | 2.8             |
| -75 micron     | 98%             | 91%             |
| -20 micron     | 65%             | 55%             |
| -10 micron     | 30%             | 25%             |
| - 5 micron     | 20%             | 15%             |

**PACKING:** 50 lb. paper bags. 50 bags per pallet or Super Sacks

**ORIGIN:** USA