

# COA

## DOLOMITE FILLER

### GDL45 & GDL25

GDL45 & GDL25 are Dolomite (Calcium Magnesium Carbonate) fillers derived from rare pure Ethiopian Dolomite Marble. They are sorted, washed, dried, milled and classified to below 45 and 25 micrometers respectively.

#### SPECIFICATION

|                         |         |      |
|-------------------------|---------|------|
| Brightness (%)          | 92.0–98 | ±0.5 |
| Fineness (micron) GDL45 | D99 -   | 45   |
|                         | D50 -   | 28   |
| GDL25                   | D99 -   | 25   |
|                         | D50 -   | 20   |

#### TYPICAL PHYSICAL

|                                       |     |         |
|---------------------------------------|-----|---------|
|                                       | 30  |         |
|                                       | 0.5 |         |
|                                       | 22  |         |
| Specific gravity (g/cm <sup>3</sup> ) | 22  |         |
| Oil absorption (g/100g)               | 31  | (GDL45) |
| Moisture (%)                          |     | (GDL25) |
| Surface area (m <sup>2</sup> /g)      |     |         |

#### TYPICAL CHEMICAL ANALYSIS

|                                    |                             |
|------------------------------------|-----------------------------|
| CaCO <sub>3</sub> (%)              | 60.0–68.0 (different grade) |
| MgCO <sub>3</sub> (%)              | 20.0–10.0 (different grade) |
| Fe <sub>2</sub> O <sub>3</sub> (%) | 0.18                        |
| Al <sub>2</sub> O <sub>3</sub> (%) | 1.2                         |

Asbestiform mineral 0



*We feel your filler needs*

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