



Mia 61 Calcium Carbonate

Description

Mia 61 Calcium Carbonate is a high purity, white, functional filler targeted for use in epoxy or polyester resins to reduce costs, reduce shrinkage, and increase viscosity.

Typical Properties

Color	White
Median Particle Size (microns) Micromeritics Sedigraph 5100	5.0
@ 98% (microns)	32
@ 10% (microns)	1.8
Dry Brightness	
Hunter Rd Value	
Uncoated	92
Stearate Treated	89
Oil Absorption (gm oil/100gm filler) ASTM - D281	15
Bulk Density	
Loose (lbs/ft ³)	36
Tapped (lbs/ft ³)	87
Retained % on 325 Mesh	0.5%
Hegman Fineness ASTM – D1210	.50
Specific Gravity	2.71
Moisture %	0.3
pH	9.5
LOI @ 1050°C	44%

Chemical Analysis

Calcium Carbonate CaCO ₃ (WT%)	99.0
Magnesium Carbonate MgCO ₃ (WT%)	<1
Iron As Fe ₂ O ₃ (WT%)	<0.1

Ordering Information

SKU	Description	Size	Net wt.
406312	Mia 61 Calcium Carbonate	Quart	1.9 lb
406314	Mia 61 Calcium Carbonate	2 Quart	3.7 lb
406316	Mia 61 Calcium Carbonate	Gallon	10 lb

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

