

Uncoated Calcium Carbonate 8

Filler In the Following Industries-Water- Based Decorative Paints, Powder Coatings (Semi-Gloss Finish), Rubber Moldings, Paints, Adhesives and Sealants.

Physical Properties (Types)	
Whiteness:	98%
Brightness Ry (DIN53163)	
Density	2.7 g/ml
Refractive Index	1.59
Mohs Hardness	3
PH (ISO 787/9)	9 Max.
Oil Absorption (ISO787/5)	20.5± 0.5 g/100g
Moisture	0.2% Max
Bulk Density	1.7±0.05 gm/cm ³

Chemical Analysis (Typical)	
CaCO ₃	99.18%
CaO	55.91%
SiO ₂	0.09%
Al ₂ O ₃	0.04%
Fe ₂ O ₃	0.01%
MgO	0.05%
HCl Insoluble Content	0.2% Max
L.O. I	43.64%

General Product Data (Typical)	
Retained on sieve 45μ	0.01% Max
D97	8.5 ±0.5 μm
D50	2.25 ± 0.25 μm
<2μm	50 ± 2%

