

Coated Calcium Carbonate 12

Filler In the Following Industries- Plasticized PVC (Profiles, Artificial Leather, Calendared Sheets, Cables) and Polyolefins (Compound and Masterbatch for Mouldings).

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.
Moisture	0.2% Max
Bulk Density	1.5±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 150μ	0.09% Max(coated)
D97	12 ±1μm(uncoated)
D50	2.8± 0.2μm(uncoated)
<2μm	38 ± 2%(uncoated)
Coating Level	1.0-1.1%

