

Coated Calcium Carbonate Powders (CC 1)

1. Chemical Composition

CaCo3	> 96.00%
SIO2	0.02
MGO	0.01
Fe2O3	≤0.08

2. Physical Characteristics

Color	white powder
Whiteness	95%
Structure	CALCITIC
Density (g/ml)	2.80
Hardness (mohs)	3
OIL ABSORPTION ML/100GM	< 100
WATER PROOFING	> 98.00%
AVERAGE PARTICLE SIZE	4 ± 0.2 μm
TOP CUT PARTICLE SIZE	< 15 μm
Coating Material	Stearic Acid
ASSAY %	> 98.00%
SPECIFIC GRAVITY	2.7 MAX
MOISTURE	0.2 MAX
PH Value	8.5 - 9.5

3. Main applications:

Rubber, Painting & coating, Plastic, Paper pulp material, Chemical manufacturing materials

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