



Calcium Carbonate

Calcium carbonate is one of the most widely used minerals today. It has many uses in a wide variety of industrial and commercial applications such as plastics, paints, adhesives, drilling fluids and paper.

Chemical Analysis

Calcium carbonate (CaCO ₃)	98.5% min
Magnesium carbonate (MgCO ₃)	0.70% max
SiO ₂	0.30% max
Al ₂ O ₃	<0.01% max
Fe ₂ O ₃	<0.08% max
Total Acid Solubility	98.00% min
Moisture	1.0% max
Colour (L value - Hunter)	96 min
(B value - Hunter)	1.0 max

Sizing

0-1mm powder	27-35mm chips
1-2mm chips	35-70mm chips
2-2.5mm chips	9-12mm pebbles
2-4mm chips	8-16mm pebbles
4-6mm chips	12-18mm pebbles
6-9mm chips	15-25mm pebbles
9-12mm chips	20-40mm pebbles
12-18mm chips	40-60mm pebbles
18-21mm chips	60-120mm pebbles
21-27mm chips	