

# Product data sheet

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## S-ES Calcium Carbonate fine

Kalksteinmehl CCF 6303

### Description

Off-white to white granules or powder.

### Composition and Application

Is a Calcium Carbonate ( $\text{CaCO}_3$ ) and is produced by sieving or grinding the mineral Calcite (Marble). Calcium Carbonate is used as an acid soluble weighting agent and lost circulation material in drilling fluids.

### Specification

CaCO <sub>3</sub> content	> 95,0 %
MgCO <sub>3</sub> content	< 1,5 %
Fe <sub>2</sub> O <sub>3</sub> content	< 0,1 %
HCl-insoluble	< 1,5 %
Particle shape	cubic
Moisture ex works	< 0,1 %
Density	2,71 kg/dm <sup>3</sup>
Whiteness (R457)	85 – 95
Bulk density	0,93 kg/dm <sup>3</sup>

### Packaging

25 kg multilayer paper bags; 40 bags per pallet