

## Technical Data sheet. CS-Dihydrat

### Description of the product

CS - Dihydrat is a fine prepared natural uncalcined gypsum without any activators or additives, dried by a careful dry process from the adherent natural moisture.

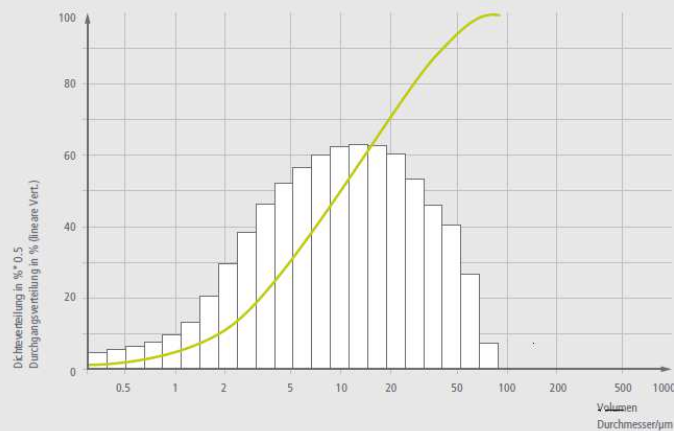
CS - Dihydrat is suitable for fillers in various product scopes (e.g. adhesive- or building material-industry).

### Information

This product data sheet is intended to give advice to the best of our knowledge; it replaces any previous product data sheets. The contents of this product data sheet are not legally binding.

#### > Particle fineness (Alpine airjet-sieve)

Sieve residue	R 32 µm	15 – 25 %
Sieve residue	R 200 µm	< 0,1 %
Average values	D <sub>50</sub> (Laser granulometer CILAS 920)	ca. 10 µm
Example for grain structure with lasergranulometer (CILAS 920)		



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#### > Chemical analysis

CaSO <sub>4</sub> x 2H <sub>2</sub> O	> 90,0 %
Crystal water	> 18,8 %
Moisture	< 0,2 %

#### > Physical /chemical properties

Bulk density	800 – 900 g/l
pH-value	neutral
Whiteness	> 80

#### > Logistic and Safety notes

Commercial form	Bag, Big-Bag, bulk
Shell Life	Can be stored for up to 9 months in dry conditions.
Safety notes	See safety data sheet CS-Dihydrate presents no hazards.