

Technical Data Sheet

CS 20T

DESCRIPTION AND APPLICATIONS

Surface coated, very fine, CALCIUM CARBONATE powder obtained from high purity, very white limestone with the highest technology. used in several Plastic applications such as PVC pipes, mould elements Rubbers and leather industries ,etc

CHEMICAL ANALYSIS

CaCO ₃	99.20%
MgCO ₃	0.10%
Fe2O3	0.04%
SiO2	0.40%
HCI insoluble content	0.20%

SPECIFICATION PRODUCTION DATA

Fineness:

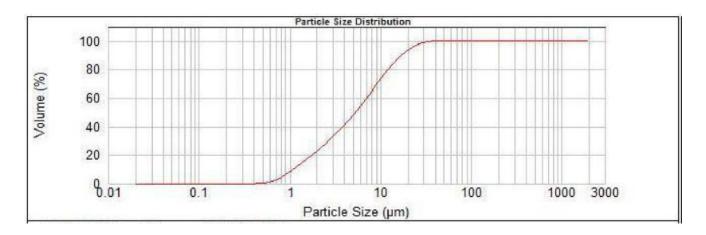
Top cut (d97)	20 µm
Mean particle size (d50)	4.4 µm
Particles under 2µm	20%

whiteness	95.5%
Yellowness index	1.10%
Moisture ex works	0.20%
Hardness by Moh's	3 Moh´s

GENRAL PRODUCTION DATA

pH value

Oil absorption 15g/100g Stearic acid 0.90%



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