

Technical Data Sheet

CS70

DESCRIPTION & APPLICATION	· · ·	Carbonate powder obtained from
		estone with the highest technology.
	used in extrior emulsion pa	aints, industrial paints , adhesive, paper,etc
CHEMICAL ANALYSIS		
	CaCO ₃	99.10%
	MgCO3	0.10%
	Fe2O3	0.04%
	SiO2	0.40%
	HCI insoluble content	0.20%
SPECIFICATION PRODUCT		
	Fineness:	
	Top cut (d97)	5 µm
	Mean particle size (d50)	1.3 μm
	Particles under 2µm	70%
	whiteness	96.8%
	Yellowness index	0.70%
	Moisture ex works	0.20%
	Hardness by Moh's	3 Moh´s
GENRAL PRODUCTION DA	-	
	Packed bulk density	0.7 g/ml
	pH value	9
	Oil absorption	23g/100g
100	Particle Size D stribution	
100		
100		
80		
	/	
60		

60 40 20 0.1 0.1 1 10 100 1000 3000 Particle Size (µm)

The data in the Technical Data Sheet represents average values which are valid and reliable but not legally binding.CS will not be liable for any use of data, or any damages arising from the use of products for purposes not examined in detail. This Technical Data Sheet renders all previous versions invalid. (JAN 013).

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