



TRITON 10T

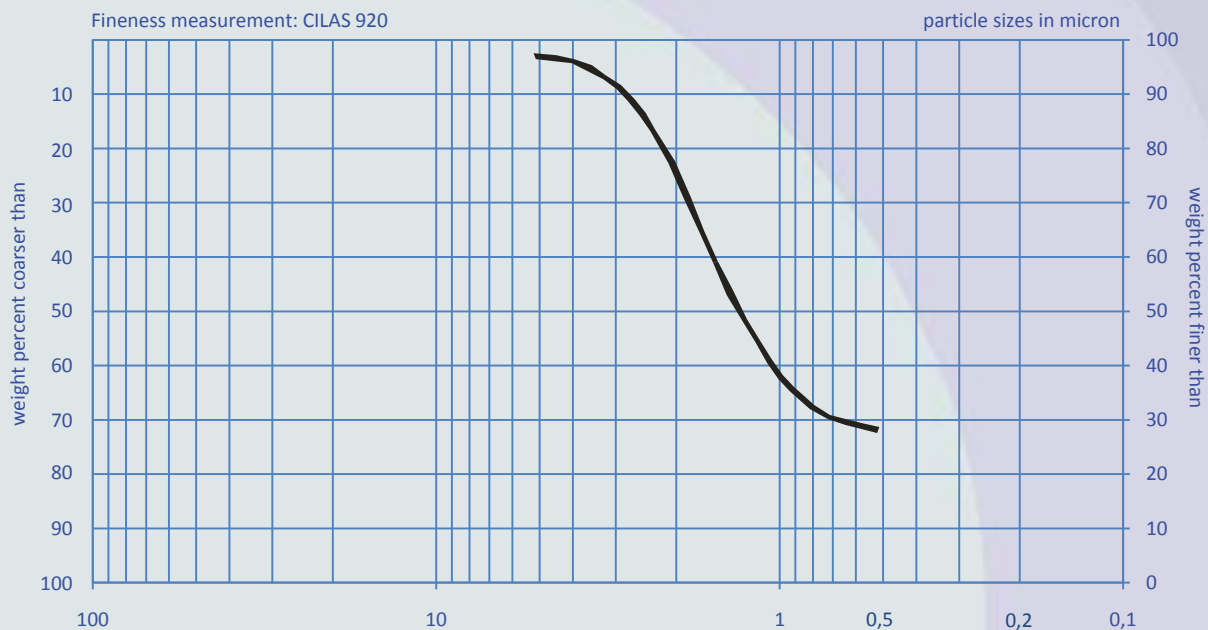
TRITON 10T – PRODUCT - INFORMATION

Origin	Plant Müllendorf / Bgld. / Austria	
Brief product description	Well selected, surface treated chalk with outstanding purity and fineness from deposit in Leithagebirge.	
Chemical analysis	Carbonate content	98,5 %
	SiO ₂	< 0,3 %
	Fe ₂ O ₃	< 0,01 %
	Fe(II)-compounds	< 0,07 %
Physical properties	Density (ISO 787/10)	2,7 g/cm ³
	Hardness (Mohs)	3
Specific product properties	Sieve residue 45 µm (ISO 787/10)	0,01 %
	Upper cut (D 98%)	5 µm
	Medium diameter (D 50 %)	1,4 µm
	Particles < 2 µm	59 %
	Brightness (Ry, C2°, DIN 53163)	88
	Moisture content exw (ISO 787/2)	< 0,3 %
General product properties	Tamped density (ISO 787/11)	1,0 g/cm ³
	Bulk density (ISO 787/11)	0,6 g/cm ³
	pH-value (ISO 787/9)	9 – 10
	Oil number (ISO 787/5)	18 g/100 g
	DOP-value (ISO 787/5)	23 g/100 g
	Carbon footprint	35 kg CO ₂ /t



These values come from measurements done on regular base according our quality assurance system. There is no liability that can be derived from these values.

Particle size distribution curve



Applications

Paints and coatings, primers, putties,
plastics: P-PVC-Extrusion,
Recycling, PVC -foams, Polyester Resins
SMC/BMC, Polyolefin-Compounds and -
Masterbatches, Polyurethane, Rubber, Adhesives

A product from



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