



TRITON 20 Plus

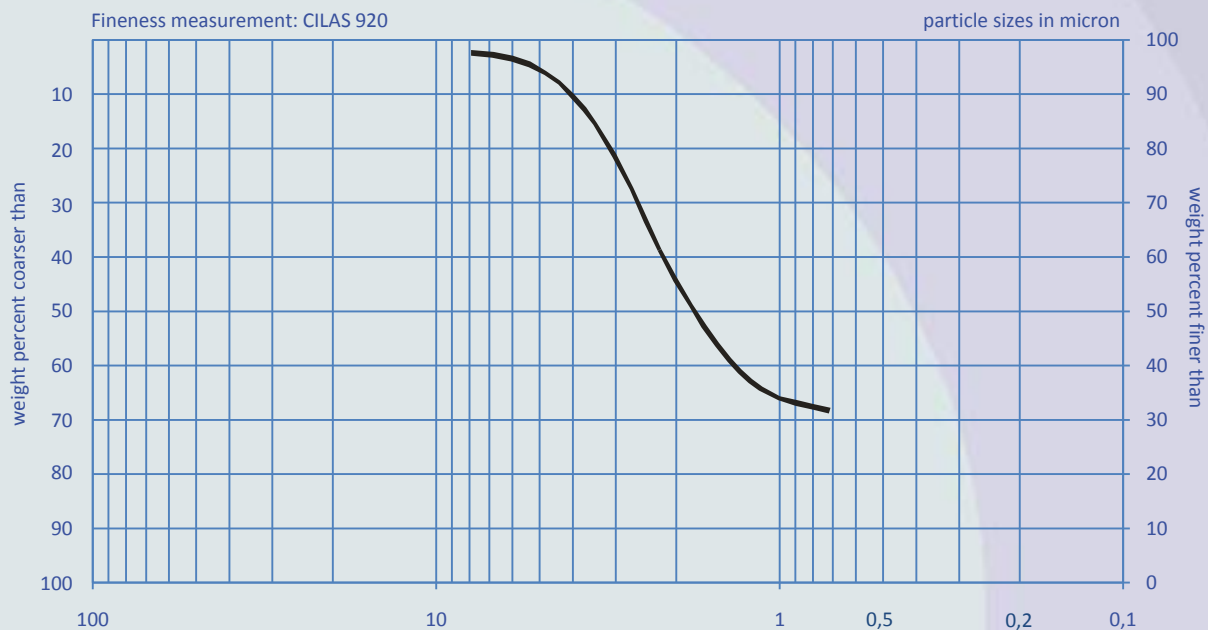
TRITON 20 Plus – PRODUCT – INFORMATION

Origin	Plant Müllendorf / Bgld. / Austria	
Brief product description	Well selected and specifically surface treated chalk with outstanding brightness, purity and fineness from deposit in Leithagebirge.	
Chemical analysis	Carbonate content	93,5 %
	Inorganic surface treatment	4,5 %
	SiO ₂	< 0,3 %
	Fe ₂ O ₃	< 0,01 %
	Fe(II)-Verbindungen	< 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)	0,02 %
	Upper cut (D 98%)	8 µm
	Medium diameter (D 50 %)	1,8 µm
	particles < 2 µm	58 %
	brightness (Ry, C2°, DIN 53163)	92
	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)	17 g/100 g
	DOP-value (ISO 787/5)	28 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

Extra bright plastics and rubber compounds,
PVC and PO cables,
Paints and coatings, adhesives
Polishing agents
ceramics

A product from



MÜHLENDORFER KREIDEFABRIK
Margit Hoffmann – Ostenhof KG
A 1010 Wien, Seilergasse 16
Tel.: +43 1 513 3098
Fax: +43 1 512 3349

Sales organisation



OMYA GmbH
A 9722 Gummern
Tel.: +43 4258 855-911
Fax: +43 4258 855-999