

Technical Data Sheet

Talc FPA TALC® - TZ2

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This Technical Data Sheet supersedes all previous versions. (December 2022)

Chemical Analysis		Physical Properties / Particle Size	
CaO (%)	8.23	Mean grain size D50 (μ)	4.82
K2O (%)	0.09	Top – cut D97 (μ)	14.24
MgO (%)	18.95	Specific Gravity (g/ cm³)	2.57
Fe2O3 (%)	3.95	Apperance	White to Gray
Al2O3 (%)	6.02	PH Value	7.85
SiO2 (%)	47.27	DOP Absorption (%)	46g/100g
Na2O (%)	0.07	Moisture (%)	2.0
TiO2 (%)	0.411	Whiteness (%)	88.89
MnO (%)	0.002	Brightness (%)	87.21
P2O5 (%)	0.102	Applications;	Standard Packaging;
Loss of Ignition (%)	12.84	Paint Industry Plastics/ Polymers Paper & Pulp Ceramic Industry Agriculture, etc.	20 Kg paper bag Bulk in Jumbo bag 20 Kg bags in Jumbo bag 20 Kg bags on pallet

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