

TECHNICAL DATA SHEET

ceraTun
S.FLT.300.EX Dry

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.FLT.300.EX (KS.63.G.0301)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : CERATUN S.FLT.300.EX is a high quality Sodium Feldspar with very low Fe₂O₃ and TiO₂ ,produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution							Others		
	Sieve Residue (%)				Malvern (Mastersizer 2000)			Density g/cm ³	Hardness mohs	Humidity %
	+500µm	+425 µm	+75 µm	-75 µm	D/10	D/50	D/97			
Typ.	0,0	0,1	90,0	10,0	89,0µm	187,6µm	480,5µm	2,60	6	0,2
Max.	0,1	1,0		15,0	-	-	-	-	-	0,5

	Chemical Analysis (*)								
	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	TiO ₂	CaO	MgO	Na ₂ O	K ₂ O	L.O.I
Typ.	68,67	19,40	0,008	0,015	0,45	0,05	11,20	0,12	0,10
Min.	-	18,50	-	-	-	-	10,50	-	-
Max.	70,0	-	0,012	0,030	-	-	-	-	-

(*) WITH XRF SPECTROMETER

The above figures are typical, average values derived from numerous measurements. This is not a specification

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