

TECHNICAL DATA SHEET

stone^{tun}

S.FLT.300.EX

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 : **STONETUN S.FLT.300.EX** is a high quality Sodium Feldspar, produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution							Colour			Others		
	Sieve Residue (%)				Malvern (Mastersizer 2000)			Elrepho 450 TS			Density	Hardness	Humidity
	+0,5mm	+0,425mm	+0,1mm	-0,1mm	D/10	D/50	D/97	L*	a*	b*	g/cm ³	mohs	%
Typ.	0,0	0,5	98,0	2,0	135,0µm	265,0µm	580,0µm	91,5	0,5	4,5	2,60	6	0,2
Min.	-	-	-	-	-	-	-	90,5	-	-	-	-	-
Max.	0,1	5,0	-	5,0	-	-	-	-	0,7	5,3	-	-	0,5

	Chemical Analysis (*)										
	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	TiO ₂	CaO	MgO	Na ₂ O	K ₂ O	P ₂ O ₅	L.O.I	
Typ.	69,23	19,00	0,01	0,02	0,42	0,07	11,00	0,10	0,00	0,15	

(*) WITH XRF SPECTROMETER

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

kaltun

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