TECHNICAL DATA SHEET

stonetun

S.FLT.200.EX

CAS NUMBER : 68476-25-5

EINECS NUMBER : 2706667

MATERIAL CODE : S.FLT.200.EX (KS.63.G.0201)

PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE

SHORT DESCRIPTION OF MATERIAL : **STONETUN S.FLT.200.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
	+0,3mm	+0,212mm	+0,063mm	-0,063mm	D/10	D/50	D/97	L*	a*	b*	g/cm^3	mohs	%
Typ.	**0,0**	**0,5**	**95,0**	**5,0**	**75µm**	**140µm**	**250µm**	**92,5**	**0,4**	**4,3**	**2,60**	**6**	**0,2**
Min.	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**91,5**	**-**	**-**	**-**	**-**	**-**
Max.	**0,1**	**5,0**	**-**	**10,0**	**-**	**-**	**-**	**-**	**0,6**	**5,0**	**-**	**-**	**0,5**

	Chemical Analysis (*)									
	SiO_2	Al_2O_3	Fe_2O_3	TiO_2	CaO	MgO	Na_2O	K_20	P_2O_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

F.Kk.1

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