

TECHNICAL DATA SHEET



CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.PR.C300 (KS.63.G.0301)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **COATTUN S.PR.C300** 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	Bulk Density	Hardness	Humidity	Oil Absorb
	> 0,6mm	D/10	D/50	D/97	D/100	L*	a*	b*	g/cm ³	g/cm ³	mohs	%	g/100g
Typ.	0,0 %	135µm	265µm	580µm	700µm	91,5	0,5	4,5	2,60	1,35	6	0,2	-
Min.	-	-	230µm	-	-	90,5	-	-	-	-	-	-	-
Max.	0,1 %	-	300µm	-	750µm	-	0,7	5,25	-	-	-	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



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