

TECHNICAL DATA SHEET

coattun
S.PR.C5

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.PR.C5 (KS.91.M.0028)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **COATTUN S.PR.C5** 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
	> 45µm	D/10	D/50	D/97	D/100	L*	a*	b*	g/cm ³	g/cm ³	mohs	%	g/100g
Typ.	0,0 %	1,4µm	7,0µm	25,0µm	40,0µm	97,5	0,05	1,15	2,60	0,70	6	0,2	31
Min.	-	-	6,0µm	-	-	96,5	-	-	-	-	-	-	-
Max.	0,1 %	-	8,0µm	-	45,0µm	-	0,15	1,50	-	-	-	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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