

TECHNICAL DATA SHEET

ceratun
S.STD.01

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.STD.01 (KS.01.B.0010)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **CERATUN S.STD.01** is a high quality Sodium Feldspar with high Na₂O, produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution				Others			
	Sieve Residue %				Humidity * %		Hardness	Density
	+10mm	+5mm	+0,5mm	-0,5mm	Summer	Winter	Mohs	g/cm ³
Typ.	0,0	12,5	51,5	48,5	3,0	5,0	6	2,60
Min.	-	-	-	40,0	-	-	-	-
Max.	1,0	-	-	-	5,0	7,0	-	-

* Summer season conditions are valid from the beginning of May till the end of September.

	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.	69,53	18,25	0,10	0,29	0,70	0,15	10,10	0,28	0,25	0,35
Min.	-	17,25	-	-	-	-	9,50	-	-	-
Max.	71,00	-	0,13	0,32	-	-	-	-	-	-

**With XRF Spectrometer

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

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