

TECHNICAL DATA SHEET

ceratun
K.FQ.75

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : K.FQ.75 (KP.10.M.0075)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **CERATUN K.FQ.75** is a high quality Potassium Feldspar with high K₂O, produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution				Others		
	Sieve Residue %	Malvern (Mastersizer 2000)			Humidity %	Hardness Mohs	Density g/cm ³
	+0,075mm	D/10	D/50	D/97			
Typ.	1,0	4,8µm	22,1µm	86,0µm	0,2	6	2,60
Min.	-	-	-	-	-	-	-
Max.	3,0	-	-	-	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.	70,57	16,20	0,20	0,03	0,40	0,09	2,60	9,50	0,12	0,30
Min.	-	15,20	-	-	-	-	-	8,75	-	-
Max.	72,00	-	0,25	-	-	-	-	-	-	-

*With XRF Spectrometer

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

kaltun

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