

TECHNICAL DATA SHEET

glasstun

S.FLT.425.FQ

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.FLT.425.FQ (KS.65.G.0301)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **GLASSTUN S.FLT.425.FQ** is a high quality Sodium Feldspar with very low Fe₂O₃ produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution							Others		
	Sieve Residue (%)				Malvern (Mastersizer 2000)			Density	Hardness	Humidity
	+ 0,8mm	+0,5mm	+0,075mm	-0,075 mm	D/10	D/50	D/97	g/cm ³	mohs	%
Typ.	0,0	0,0	90,0	10,0	75,0µm	162,3µm	457,9µm	2,60	6	0,2
Max.	0,0	1,0		15,0	-	-	-	-	-	0,5

	Chemical Analysis (*)							
	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	Na ₂ O	K ₂ O	L.O.I
Typ.	69,58	18,75	0,025	0,50	0,09	10,70	0,21	0,15
Min.	-	18,00	-	-	-	10,20	-	-
Max.	70,50	-	0,035	-	-	-	-	-

(*) WITH XRF SPECTROMETER

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

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