

TECHNICAL DATA SHEET

glasstun

S.GQ.500.EX

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.GQ.500.EX (KS.80.G.0401)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **GLASSTUN S.GQ.500.EX** is a high quality Sodium Feldspar with 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	73,8µm	176,1µm	480,2µm	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.	69,52	18,55	0,040	0,75	0,07	10,60	0,22	0,25
Min.	-	18,00	-	-	-	10,00	-	-
Max.	70,50	-	0,060	-	-	-	-	-

(*) WITH XRF SPECTROMETER

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

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Aydin- Mugla Karayolu 35. Km. 09500 Cine/Aydin-TURKIYE

Phone : +90 256 729 16 00

Fax : +90 256 729 16 15

Web : <http://www.kaltun.com>

e-mail : kaltun@kaltun.com.tr

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