

# TECHNICAL DATA SHEET

**stone**tun  
Q.-4000+2500

**CAS NUMBER** : 14808-60-7  
**EINECS NUMBER** : 238-878-4  
**MATERIAL** : Q.-4000+2500 (KK.10.G.4025)  
**PRODUCTION PLANT** : Kaltun - Çine / AYDIN/ TURKEY  
**SHORT DESCRIPTION OF MATERIAL** : **STONETUN Q. -4000+2500** is a high quality Quartz with high SiO<sub>2</sub> and low Fe<sub>2</sub>O<sub>3</sub> , produced from deposits in the Çine-Milas region, Turkey.

## PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL :

Product Name	Particle Size Distribution			Others		
	Sieve Residue			Density	Hardness	Humidity
	+5,0 mm.	+4,0 mm.	-2,5 mm.	g/cm <sup>3</sup>	mohs	%
Q.-4000+2500	0,0	10,0 max	10,0 max.	2,65	7	0,5 max.

Product Name	Chemical Analysis									
	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	CaO	MgO	Na <sub>2</sub> O	K <sub>2</sub> O	P <sub>2</sub> O <sub>5</sub>	L.O.I
Q. -4000+2500	99,31	0,34	0,020	-	0,03	0,02	0,16	0,02	-	0,10

(\*) WITH XRF SPECTROMETER .

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

**kaltun**

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