

TECHNICAL DATA SHEET

coattun
Q.-700+300

CAS NUMBER : 14808-60-7
EINECS NUMBER : 238-878-4
MATERIAL CODE : Q.-700+300 (KK.10.G.0703)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **COATTUN Q.-700+300** is a high quality Quartz, produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution				Colour			Others				
	Sieve Residue (%)				Elrepho 450			Density g/cm ³	Bulk Density g/cm ³	Hardness Mohs	Humidity %	Oil Absorb g/100g
	+ 1,0mm	+0,7mm	+0,3mm	-0,3mm	L*	a*	b*					
Typ.	0,0	0,5	96,0	4,0	85,0	1,0	3,7	2,65	1,42	7	0,2	-
Min.	-	-	-	-	-	-	-	-	-	-	-	-
Max.	0,1	10,0	-	10,0	-	-	-	-	-	-	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.	99,23	0,39	0,024	-	0,03	0,02	0,19	0,02	-	0,10	

(*) WITH XRF SPECTROMETER

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

kaltun

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

Doc.No : Coat019
Issued Date : 13.05.2014
Revision : 3