

TECHNICAL DATA SHEET

coattun
Q.-300+100

CAS NUMBER : 14808-60-7
EINECS NUMBER : 238-878-4
MATERIAL CODE : Q.-300+100 (KK.10.G.0301)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **COATTUN Q.-300+100** 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
	+ 0,5mm	+0,3mm	+0,1mm	-0,1mm	L*	a*	b*					
Typ.	0,0	1,5	96,0	4,0	88,3	0,7	3,5	2,65	1,32	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.	99,20	0,41	0,025	-	0,03	0,02	0,20	0,02	-	0,10

(*) 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

Doc.No : Coat021
Issued Date : 13.05.2014
Revision : 3