TOYO ALUMINIUM K.K.

ALUMINIUM POWDER AND PASTE



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

DN Date: October 14, 2022

PRODUCT NAME: OR20-X

TYPE: CHROMASHINE®

PRODUCT SPECIFICATION

Characteristics	Typical value	Unit	Test Method
Screen analysis >45µ	0.5 Max	%	Wet screen
Color	In Accordance with our standard		Drawdown

INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method
Non-volatile composition			
Aluminium flake	53 App.	%	
Silicon dioxide	37 App.	%	
Silver	9 App.	%	
Tin oxide	1 App.	%	
Particle size D50	20	μm	Microtrac
Specific gravity	2.5	g/cm3	by calculation

SHELF LIFE

60 months from production date

ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - SDS OR20-X

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