TOYO ALUMINIUM K.K.

ALUMINIUM POWDER AND PASTE



Date: February 27, 2024

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

PRODUCT NAME: CPK20-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	49 App.	%	
Silicon dioxide	22 App.	%	
Silver	28 App.	%	
Tin oxide	1 App.	%	
Particle size D50	20	μm	Microtrac
Specific gravity	3.0	g/cm3	by calculation

SHELF LIFE

60 months from production date

ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - SDS CPK20-X

The data given in this technical data sheet are in accordance with the current status of our knowledge and experience. Technical details and information on our products are given as technical quality description and do not imply guaranteed properties in the legal sense. We reserve the right to modify any product data as a result of technical progress or new developments in the manufacturing process.