Toyal America ALUMINUM POWDER AND PASTE



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION Date: July 28, 2015

PRODUCT NAME: TCP-3

TYPE: Spherical aluminum powder : Thermal management industry

PRODUCT SPECIFICATION

Characteristics	Typical value	Unit	Test Method
Screen analysis +325 Mesh	0.10 Max	%	Dry screen

INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method
Chemical Analysis:			
Free Aluminum Iron Silicon	98.00 Min 0.20 Max 0.10 Max	% % %	by Weight by Weight by Weight
Average particle size	3.0	μm	Microtrac

SHELF LIFE

2 years from production date

ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - MSDS code: TA-103

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