



## TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

Date: July 29, 2020

PRODUCT NAME: TCP-2

TYPE: Spherical aluminum powder : Thermal management industry

### PRODUCT SPECIFICATION

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

### INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method
Chemical Analysis:			
Free Aluminum	99.70	%	by Weight
Iron	0.16	%	by Weight
Silicon	0.05	%	by Weight
Average particle size			
d10	0.9	µm	HELOS
d50	2.0	µm	HELOS
d90	3.7	µm	HELOS

### SHELF LIFE

12 months from production date

### ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - MSDS code: TA-104

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