



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Date: September 29, 2021

PRODUCT NAME: SWJ2

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	0.5	µm	Helos
d50	1.4	µm	Helos
d90	2.9	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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