TOYO ALUMINIUM K.K.

ALUMINIUM POWDER AND PASTE



TYPICAL DATA SHEET

PRODUCT DESCRIPTION

Date: January 28, 2020

PRODUCT NAME: TFZ-N01P

TYPE: Aluminum Nitride Powder

PRODUCT SPECIFICATION

| Characteristics | Typical value | Unit | Test Method |
|--------------------------|---------------|------|----------------------------------|
| O(%) | 0.6-1.3 | % | Non dispersive infrared detector |
| S.S.A(m ² /g) | 2.5-3.5 | m²/g | BET |
| D ₅₀ (μm) | 1.0-1.6 | μm | Microtrac |

INDICATIVE VALUES

| Characteristics | Typical value | Unit | Test Method | |
|---|---------------|------|-------------|--|
| Material or component Aluminium nitride | >96 | % | | |

SHELF LIFE

2years from production date

ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - MSDS

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.

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