

Fluoropolymer Coating Powder NEOFLON FEP NCX-11

TECHNICAL
DATASHEET

FEP powder with non-stick property.

Introduction

- FEP powder for electrostatic spraying.
- It makes a clear layer with non-stick property.
- It is suitable for mold release applications.

Characteristics

Coating color	Processing method	Applicable film thickness
Clear	Electrostatic spraying	30~100μm

Characteristics of the powder

Items	Unit	Data	Method of measurement
Bulk density	g/ml	0.9	JIS K6891
Average particle size	μm	15	Laser diffraction
Melting point of raw material	°C	260	ASTM D2116
MFR of raw material	g/10min	20	ASTM D2116

Characteristics of the coating film

Items	Unit	Data	Method of measurement
Static friction coefficient	-	0.04 – 0.05	ASTM D 1894
Limiting oxygen index	%	>95	ASTM D 2863

* The numeric values above are typical and not guaranteed.

Handling method/Safety information

- Be sure to read the notes on SDS and labels before use.
- This product is not specifically designed or manufactured for medical use.

For more information, visit our website.

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