

Additives

POLYFLON PTFE L-5F

TECHNICAL
DATASHEET

POLYFLON PTFE L-5F is a fluoropolymer with adding lubricity and wear resistance, and suited especially to plastic and grease.

Introduction

- POLYFLON PTFE L-5F is a low molecular weight polytetrafluoroethylene.
- L-5F is **solid lubricant** with adding **lubricity** and **wear resistance**.
- L-5F is suited especially to **plastic** and **grease** application.

General physical properties

Item	Unit	Number	Method
Average Particle Size	µm	3 ~ 7	Dry Laser
Bulk Density	g/l	300 ~ 500	ASTM D 4895
Melting Point	°C	327 ~ 330	ASTM D 4895
Specific Surface Area	m ² /g	10 ~ 13	BET
Appearance	—	White powder	Visual

* The above numeric values are representative and not guaranteed.

Handling method/Safety information

- Be sure to read the notes on SDS and labels before use.
- This product is intended for general industry, and therefore its adequacy and safety as a raw material for medical purposes cannot be guaranteed.

Packing specification

- 25 kg

For more information, contact us.

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