

## Additives

## POLYFLON PTFE L-5

TECHNICAL  
DATASHEET

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

**Introduction**

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

**General physical properties**

Item	Unit	Number	Method
Average Particle Size	μm	5 ~ 7	Dry Laser
Bulk Density	g/l	300 ~ 500	ASTM D 4895
Melting Point	°C	326 ~ 328	ASTM D 4895
Specific Surface Area	m <sup>2</sup> /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**

- 20kg

**For more information, contact us.**

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