

Additives

POLYFLON MPA FA-5601

 TECHNICAL
DATASHEET

A fluoropolymer additive improving anti-drip property in combination with flame retardant.

Introduction

- Developed as **anti-drip** additive for plastic which is composed of high molecular weight PTFE powder.
- **Improved handleability with reducing powder aggregation by controlling PTFE fibrillation before compounding.**
- **Can increase melt viscosity** due to high molecular weight PTFE which fibrillizes by pressure to the particles.
- Usually used in combination with flame retardant.
- Applied combustion test : UL94 combustion test

General physical properties

Item	Unit	Number	Method
Appearance	—	White Powder	Visual
Bulk Density	g/ml	0.45	JIS K 6892
Average Particle	μm	500	JIS K 6892
Melting Point	°C	327	DSC

* The above numeric values are representative and not guaranteed.

Handling / Safety information

- Be sure to read the Safety Data Sheet (SDS) and precautions on the label before using.
- This product has been developed for industrial purposes and we shall not guarantee the safety if used for any other purposes. If it is going to be used for medical or food applications, please contact us in advice.

Packing specification

- 25kg

For more information, visit our website.
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