

## MicroFLON FR 150-RC

PTFE Powder

### Product Description:

MicroFLON FR - 150-RC is a premium grade polytetrafluoroethylene (PTFE) free flowing powder. This powder consists of agglomerates that can generate fibrils through thermoplastics compounding and molding, which provide the Anti-Dripping capability. This product is produced to be in compliance with EU regulatory requirements.

### Application:

MicroFLON FR - 150-RC is a free flowing PTFE thermoplastics additive used as an Anti-Dripping Agent for Flame retarding compounds.

- Polycarbonate, Polyamide, Polypropylene, ABS and their Blends
- Other Engineering Thermoplastics





In order to achieve the desired level of Anti-Dripping effect, Chemical Flame Retardants should be required and applied together.

- Free Flowing - EASY Handling
- Uniform distribution - Minimum agglomeration
- No solvent necessary

### Recommended Level:

0.1 – 0.5% (+) for desired Anti-Dripping capability

### Typical Properties:

 Appearance:	White Powder
 Bulk Density:	220 g/l
 Particle Size Mean Value:	50 µm
 DSC Melting Point:	329 °C

### Regulatory Status

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS. This product complies with the Commission Delegated Regulation (EU) 2020/784 on PFOA and (EU) 2021/1297 on C9-C14 (per Shamrock QSOP-202E and QSOP-205E).

### Safety, Shipping and Handling

For complete shipping, handling, health and safety information please contact your regional Customer Service Representative. Please contact them at your convenience for instructions and Material Safety Data Sheets, the contact information is located below.

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