## **TECHNICAL DATA**



# Polyfluo<sup>®</sup> 200

A high performance combination of high slip polyethylene and PTFE for surface lubricity with scratch and abrasion resistance

#### **Features and Benefits**

- High performance product for adding slip and abrasion resistance
- Synergistic wax combination that enhances PTFE mobility to the coating surface
- High slip polyethylene provides excellent surface lubricity
- PTFE dramatically enhances abrasion resistance
- Conforms to (EU) 2019/1021 & Stockholm Convention (POP)

#### Composition

Polyethylene/PTFE

### **Recommended Addition Levels**

0.5-3.0% (on total formula weight)

### **Systems and Applications**

Water based and solvent based coatings. Industrial coatings (including plastic and metal); powder coatings; coil coatings; rubber additives.

### **Typical Properties\***

	Polyfluo 200
Melting Point $^\circ$ C	124 - 126
Density @ 25 $^{\circ}$ C (g/cc)	1.02
NPIRI Grind	3.0 - 5.0
Maximum Particle Size ( $\mu$ m)	31.00
Mean Particle Size (µm)	9.0 - 11.0

#### PTFE (PFAS) free alternatives: MPP-645VF, Superslip 6530

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