Polyfluo® 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 °C	124 - 126
Density @ 25 °C (g/cc)	1.02
NPIRI Grind	3.0 - 5.0
Maximum Particle Size (μm)	31.00
Mean Particle Size (µm)	9.0 - 11.0

This product is also available as a water based wax dispersion - Microspersion 200-50

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