



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

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

May-19

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*The above data reflects typical properties. Please contact Micro Powders for official product specifications. The information contained herein is to the best of our knowledge true and correct and any suggestions are made without guarantee, express or implied, since conditions of use are beyond our control. Micro Powders, Inc. disclaims any liability incurred in connection with the use of any data or suggestions. Nothing contained herein shall be construed as a recommendation to infringe on any existing patents covering any material or its use.