



## Synfluo 180XF

High performance combination of micronized Fischer-Tropsch wax and PTFE for surface lubricity and scratch resistance

### Features and Benefits

- Fischer-Tropsch wax provides slip, scratch and rub resistance
- PTFE provides lubricity, abrasion resistance and antiblocking
- Synergistic wax combination that enhances PTFE mobility to the coating surface

### Composition

Fischer-Tropsch wax/PTFE

### Recommended Addition Levels

0.5-3.0% (on total formula weight)

### Systems and Applications

Water based, solvent based and energy curable coatings and inks. Industrial coatings (including plastic and metal); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; interior and exterior can and container coatings; coil coatings.

### Typical Properties\*

	<u>Synfluo 180XF</u>
<b>Melting Point °C</b>	104 - 110
<b>Density @ 25 °C (g/cc)</b>	1.02
<b>NPIRI Grind</b>	1.0 - 2.0
<b>Maximum Particle Size (µm)</b>	11.00
<b>Mean Particle Size (µm)</b>	3.0 - 5.0

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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.