



## Synfluo 180VF/XF

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 180VF</u>	<u>Synfluo 180XF</u>
<b>Melting Point °C</b>	104 - 110	104 - 110
<b>Density @ 25 °C (g/cc)</b>	1.02	1.02
<b>NPIRI Grind</b>	1.5 -3.0	1.0 - 2.0
<b>Maximum Particle Size (µm)</b>	11.00	11.00
<b>Mean Particle Size (µm)</b>	4.0 - 7.0	3.0 - 5.0

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