



### Polyfluo® 380

A high performance wax/PTFE combination for improved surface lubricity with scratch 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 wax provides excellent surface lubricity
- PTFE dramatically enhances abrasion resistance
- Conforms to (EU) 2019/1021 & Stockholm Convention (POP)

#### Composition

Wax modified 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); wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; interior and exterior can and container coatings; coil coatings; rubber additives.

#### Typical Properties\*

##### Polyfluo 380

|                                   |           |
|-----------------------------------|-----------|
| <b>Melting Point ° C</b>          | 108 - 115 |
| <b>Density @ 25 ° C (g/cc)</b>    | 1.21      |
| <b>NPIRI Grind</b>                | 1.0 - 2.0 |
| <b>Maximum Particle Size (µm)</b> | 22.00     |
| <b>Mean Particle Size (µm)</b>    | 5.0 - 6.0 |

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