



## Fluo 300 Series

Micronized high quality virgin PTFE that provides superior lubricity, abrasion and temperature resistance to industrial coatings and inks

### Features and Benefits

- Provides maximum abrasion and rub resistance
- Adds slip, lubricity and block resistance
- Imparts heat resistance
- Will not yellow in high temperature baking applications
- Conforms to (EU) 2019/1021 & Stockholm Convention (POP)

### Composition

Polytetrafluoroethylene (PTFE)

### Recommended Addition Levels

0.5-2.0% (on total formula weight)

### Systems and Applications

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

### Typical Properties\*

	<u>Fluo 300</u>	<u>Fluo 300XF</u>
Melting Point °C	>316	>316
Density @ 25 °C (g/cc)	2.20	2.20
NPIRI Grind	1.0 - 2.0	1.0 - 2.0
Maximum Particle Size (µm)	22.00	15.56
Mean Particle Size (µm)	5.0 - 6.0	2.0 - 4.0

Fluo 300XF is also available as a water based wax dispersion - Microspersion 300XF-50

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