



## Microspersion® 411

An anionic water based dispersion of a unique micronized oxidized polyethylene/PTFE wax composite for improved scuff and mar resistance in aqueous systems

### Features and Benefits

- Convenient, ready-to-use, pourable anionic acrylic-stabilized wax dispersion
- A synergistic blend of high molecular weight waxes including polyethylene and PTFE
- Provides optimum levels of scuff and mar resistance along with excellent slip and mobility

### Dry Wax ID

AquaPolyfluo 411

### Recommended Addition Levels

2.0-5.0% (on total formula weight)

### Systems and Applications

Water based coatings. Industrial coatings (including plastic, metal and leather); architectural trim paints; stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure).

### Typical Properties\*

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<b>Wax Solids</b>	25%
<b>Resin Type/Solids</b>	Acrylic/11.6%
<b>Viscosity @ 25 °C (cP)</b>	3,000 - 7,000
<b>pH</b>	7.0 - 10.0
<b>Density @ 25 °C (g/cc)</b>	1.02
<b>Wax Mean Particle Size (µm)</b>	6.0 - 8.0

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