



## Microspersion® 526E

An anionic modified polyethylene wax emulsion for improving surface properties in water based coatings

### Features and Benefits

- Imparts slip, scuff and abrasion resistance
- Improves mar resistance, block resistance and slide angle of water based inks, coatings and overprint varnishes
- Adds early water resistance
- Provides optimum surface protection while maintaining excellent gloss and film clarity

### Wax Type

Polyethylene

### Recommended Addition Levels

3.0-10.0% (on total formula weight)

### Systems and Applications

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

### Typical Properties\*

#### Microspersion 526E

<b>Emulsifier Type</b>	Anionic
<b>Appearance</b>	Tan Liquid
<b>Total Solids</b>	25%
<b>Viscosity @ 25 °C (cP)</b>	<50
<b>pH</b>	9.5 - 10.5
<b>Density @ 25 °C (g/cc)</b>	1.00
<b>Wax melting point</b>	140 °C