

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

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

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