



Microspersion® 215-50

A nonionic water based dispersion of oxidized polyethylene for rub resistance and improved surface slip

Features and Benefits

- Convenient, ready-to-use, pourable nonionic wax dispersion
- Provides good rub and mar resistance
- Improves slip properties
- Imparts antiblocking
- Economical

Dry Wax ID

AquaPoly 215

Recommended Addition Levels

2.0-5.0% (on total formula weight)

Systems and Applications

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

Typical Properties*

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Wax Solids	50%
Viscosity @ 25 °C (cP)	1,500 - 4,000
pH	7.5 - 9.0
Density @ 25 °C (g/cc)	0.98
Wax Mean Particle Size (µm)	9.0 - 11.0
NPIRI Grind	5.0 - 7.0

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*The above data reflects typical properties. Please contact Micro Powders for official product specifications. The information contained herein is to the best of our knowledge true and correct and any suggestions are made without guarantee, express or implied, since conditions of use are beyond our control. Micro Powders, Inc. disclaims any liability incurred in connection with the use of any data or suggestions. Nothing contained herein shall be construed as a recommendation to infringe on any existing patents covering any material or its use.