# Microspersion® 1213 UVW

A water based anionic dispersion of modified polypropylene wax, densified with silica for consistent gloss control with clarity and stability in water based and UV/EB coatings

### **Features and Benefits**

- Convenient, ready-to-use, pourable anionic acrylicstabilized wax dispersion
- Effective gloss control with good in-can stability
- · Adds slip with scratch and mar resistance
- Nonabrasive wax technology imparts a smoother surface feel vs. silica-based additives
- Provides burnish and blocking resistance

## **Dry Wax ID**

MicroMatte 1213 UVW

#### **Recommended Addition Levels**

2.0-5.0% (on total formula weight)

## **Systems and Applications**

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

# **Typical Properties\***

#### Microspersion 1213 UVW

Wax Solids 40%

Resin Type/Solids Acrylic/7.8%

Viscosity @ 25 °C (cP) 2,500 - 5,000

**pH** 7.5 - 9.0

**Density @ 25 °C (g/cc)** 1.01

Wax Mean Particle Size (µm) 5.0 - 7.5

Mar-23