



## Microspersion® 295-40

A nonionic water based dispersion of a micronized blend of polyethylene and carnauba wax for slip and scratch resistance with excellent clarity and gloss retention

### Features and Benefits

- Convenient, ready-to-use, pourable nonionic wax dispersion
- Provides an excellent combination of slip, abrasion resistance, and scratch resistance
- Ideal for applications where high gloss and clarity are required
- In seed coatings, improves anti-blocking, flow, and abrasion resistance
- Formulated for 40CFR Part 180 compliance for both food and non-food use

### Dry Wax ID

MicroKlear 295

### Recommended Addition Levels

2.0-5.0% (on total formula weight)

### Systems and Applications

Water based coatings. Industrial coatings (including plastic, metal, masonry and leather); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); interior and exterior can and container coatings, seed coatings.

### Typical Properties\*

#### Microspersion 295-40

<b>Wax Solids</b>	40%
<b>Viscosity @ 25 °C (cP)</b>	2,000 - 3,500
<b>pH</b>	9.0 - 10.5
<b>Density @ 25 °C (g/cc)</b>	0.99
<b>Wax Mean Particle Size (µm)</b>	4.0 - 6.0
<b>NPIRI Grind</b>	2.0 - 3.0

THIS IS A MADE TO ORDER PRODUCT WITH MINIMUM ORDER QUANTITIES AND EXTENDED LEAD TIMES

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