

## MicroKlear 295

A micronized composite of polyethylene and carnauba wax for slip and scratch resistance with excellent clarity and gloss retention. Also useful as an additive in seed coatings

### Features and Benefits

- Provides an excellent combination of slip, abrasion resistance, and scratch resistance
- Ideal for applications where high gloss and clarity are required
- Easy to disperse fine powder that can be incorporated with high speed mixing
- In seed coatings, improves anti-blocking, flow, and abrasion resistance

### Typical Properties\*

	<u>MicroKlear 295</u>
<b>Melting Point ° C</b>	120 - 125
<b>Density @ 25 ° C (g/cc)</b>	0.98
<b>NPIRI Grind</b>	2.0 - 3.0
<b>Maximum Particle Size (µm)</b>	22.00
<b>Mean Particle Size (µm)</b>	4.0 - 6.0

### Composition

Carnauba wax/HDPE

### Renewable Carbon Index

>50%

### Recommended Addition Levels

1.0-3.0% (on total formula weight)

### Systems and Applications

Water based, solvent based and energy curable coatings and inks. Industrial coatings (including plastic, metal and leather); wood coatings; printing inks and OPV's (including flexo and gravure); interior and exterior can and container coatings; coil coatings; seed coatings.

This product is also available as a water based wax dispersion - Microspersion 295-40

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