



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

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.

Typical Properties*

	<u>MicroKlear 295</u>
Melting Point °C	104 - 110
Density @ 25 °C (g/cc)	0.98
NPIRI Grind	2.0 - 3.0
Maximum Particle Size (µm)	22.00
Mean Particle Size (µm)	4.0 - 6.0

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