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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*

	MicroKlear 295
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

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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.