MicroBlack 1005

100 mesh black pigmented polyethylene for visual and texture effects in paints and coatings

Features and Benefits

- Black pigmented additive to provide unique visual and tactile effects
- Adds a moderate textured touch
- Colorfast; will not bleed into coating materials
- Easy to disperse fine powder that can be incorporated with high speed mixing

Composition

Black HDPE

Recommended Addition Levels

2.0-10.0% (on total formula weight)

Systems and Applications

Water based and solvent based coatings. Industrial coatings (including plastic, metal and masonry); architectural wall and trim paints; wood coatings; floor coatings; visual effects.

Typical Properties*

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Melting Point °C 121 - 127

Density @ 25 °C (g/cc) 1.00

Maximum Particle Size (μm) 149 (100 mesh)

Mean Particle Size (μm) 95.0 - 115.0

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