



WAXES: SUPERSLIP 340E

AQUEOUS SYSTEMS

SUPERSLIP 340E is a 40% high-density polyethylene wax emulsion for use in aqueous coatings and inks.

Benefits: **SUPERSLIP 340E** provides the surface with extra slip, and protection from marring and scuffing. It also provides good block and abrasion resistance.

Note: The components of this product meet approval under 175.105 and 176.180 of the FDA Status 21CFR.

Suggested Incorporating Techniques: **SUPERSLIP 340E** should always be mixed prior to use. We recommend adding it to the coating or ink system slowly while under agitation. It will also mix and disperse easily into the coating or ink system at any point of manufacture as well as to a finished product.

Typical Usage Levels: Typical use levels range from 3 to 5% (based on total system weight). These levels will provide excellent rub, slip and abrasion resistance properties in clear and pigmented systems without effecting gloss.

Typical Properties:

| | |
|--------------------------------|---------------|
| Wax | Polyethylene |
| Percentage Solids | 40% |
| PE Softening Range (°F/°C 270) | 290/132 - 143 |
| Hardness (ASTM D5) | < 0.5 |
| Weight per Gallon (lbs SG) | 8.4 (1.01) |
| Recommended pH Range | 8.5-9.5 |

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Our data is based on laboratory tests which are believed to be accurate. However, all recommendations are made without warranty since the conditions of use are beyond the control of Eagle Specialty Products. We do not assume any liability of the product relative to performance or injury resulting from its use. Liability, if any, is limited to replacement product.