

A-C[®] 1375

Low density polyethylene (LDPE) homopolymer in a granule form, for use in solvent borne coatings, heatset and liquid solvent borne inks, to improve surface properties such as rub, mar & abrasion resistance, by lowering the COF. It is also used as a gellant for hydrocarbon oils, a paraffin crystal nucleator in wax blends such as candles, and a viscosity diluent in HMAs. Can also be partially substituted for FT (Fisher Tropsch) Wax in adhesive applications without detracting from formulation properties. This product is used to coat silica or other fillers. It also contains an anti-oxidant.

TYPICAL PROPERTIES

Property	Value
Drop Point Mettler	106°C (223°F)
Density	0.92 g/cc
Viscosity @ 140°C	375 cps
Acid Number	Nil
Bulk Density	492 kg/m ³ (31 lb/ft ³)

REGULATORY APPROVALS

Property	Value
Plastic Pipe Institute/NSF*	No
FDA Indirect Approvals*	No

PRODUCT FORM AND SIZE

Property	Value
Product Form	Granule

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