

A-C[®] 540A

Ethylene acrylic acid (EAA) copolymer in a powdered form, with an acrylic acid (AA) content of 5%, for use in adhesives to promote adhesion to various substrates. It is also used in aqueous floor polishes to provide drag (raising the coefficient of friction) thereby controlling the final coefficient of friction. Its acid number of 40 aids emulsification. Also used in solvent borne coatings to control rheology and provide metallic flake orientation. Used extensively in automotive basecoats. Is a dispersing agent for color masterbatch in engineering resins. Excellent external lubricant for polyamide compounds.

TYPICAL PROPERTIES

Property	Value
Hardness	2.0
Viscosity @ 140° C	575
Drop Point, Mettler	105°C(221°F)
Density	0.93
Acid Number	40

REGULATORY APPROVALS

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

PRODUCT FORM AND SIZE

Property	Value
Product Form	Powder

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