

A-C[®] 580

Ethylene acrylic acid (EAA) copolymer in a prill form, with an acrylic acid (AA) content of 10%, 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 75 aids emulsification. Also used in solvent borne coatings to control rheology and provide metallic flake orientation. Used extensively in automotive basecoats.

TYPICAL PROPERTIES

Property	Value
Hardness	4
Viscosity @ 140° C	650
Drop Point, Mettler	95°C (203°F)
Density	0.93
Acid Number	75

REGULATORY APPROVALS

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

PRODUCT FORM AND SIZE

Property	Value
Product Form	Prill

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