



Polynt Composites USA ... Delivering high-quality coating resin technologies & solutions since 1947!

Acrylamac 232-1700 Thermosetting Solution Acrylic Resin

Description	Acrylamac 232-1700 is a hydroxyl-functional solution acrylic polyol that exhibits outstanding appearance, gloss, color retention and weatherability when reacted with aliphatic isocyanates in applications where ambient cure is required. It can be used to formulate a durable, corrosion-resistant coating ideally suited for industrial maintenance applications. Manufactured in North America.	
Features	<ul style="list-style-type: none"> ▪ Excellent gloss and color retention ▪ Excellent protective properties 	
Performance Benefits	<ul style="list-style-type: none"> ▪ Excellent appearance ▪ Outstanding weatherability 	
Typical Physical Properties	% Nonvolatile weight	60.0
	% Nonvolatile volume*	53.2
	Specific gravity	1.01
	Density (lbs/gal)	8.45
	Viscosity (Gardner-Holdt)	Z-Z ₃
	Color maximum (APHA)	150
	Acid number maximum (solids)	15
	Hydroxyl number* (solids)	87
	Equivalent weight* (solids)	645
	Tg* (°C)	56
Flash point* (°F)	80	
Other Properties	Appearance	Clear
	Solvent type	Xylene

*Theoretical values are listed. Actual values may vary depending on test method and coating composition.

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Warranty Disclaimer

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