



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

Acrylamac 232-1189 Thermosetting Solution Acrylic Resin

Description	Acrylamac 232-1189 is a soft, flexible carboxy functional acrylic resin. Manufactured in North America. All components of this product are listed on the DSL.	
Features	<ul style="list-style-type: none">▪ Can be formulated into FDA approvable coatings for direct food contact under 21 CFR 175.300▪ Excellent adhesion▪ High gloss	
Performance Benefits	<ul style="list-style-type: none">▪ Excellent chemical resistance▪ Good flexibility	
Typical Physical Properties		
	% Nonvolatile weight	55.5
	% Nonvolatile volume*	49.9
	Specific gravity	1.01
	Density (lbs/gal)	8.45
	Viscosity (cP), LVT #4 @ 12 rpm	4300-6300
	Color maximum (APHA)	60
	Acid number maximum (solids)	66
	Equivalent weight (solids)	905
	Tg* (°C)	3
	Flash point* (°F)	114
Other Properties	Appearance	Clear
	Solvent type	Aromatic 150, EB

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

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