



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

## Acrylamac 232-1188 Thermosetting Solution Acrylic Resin

<b>Description</b>	Acrylamac 232-1188 is a soft, flexible carboxy-functional acrylic resin. Manufactured in North America. All components of this product are listed on the DSL.	
<b>Features</b>	<ul style="list-style-type: none"><li>▪ Can be formulated into FDA approvable coatings for direct food contact under 21 CFR 175.300</li><li>▪ Excellent adhesion</li><li>▪ High gloss</li></ul>	
<b>Performance Benefits</b>	<ul style="list-style-type: none"><li>▪ Excellent chemical resistance</li><li>▪ Good flexibility</li></ul>	
<b>Typical Physical Properties</b>	% Nonvolatile weight	55.5
	% Nonvolatile volume*	49.9
	Specific gravity	1.01
	Density (lbs/gal)	8.40
	Viscosity (cP), LVT #4 @ 12 rpm	9000-14500
	Color maximum (APHA)	60
	Acid number maximum (solids)	66
	Equivalent Weight* (solids)	905
Tg* (°C)	23	
Flash point* (°F)	114	
<b>Other Properties</b>	Appearance	Clear
	Solvent type	Aromatic 150, EB

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

### Acrylamac 232-1188

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Customer Service: phone +1 800 322 8103 • fax +1 847 428 2757

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