



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

Acrylamac 232-1128 Thermosetting Solution Acrylic Resin

Description	Acrylamac 232-1128 is a conventional solids carboxylated thermosetting acrylic resin designed to be crosslinked with epoxy resins for can and metal decorating coatings. Manufactured in North America. All components of this product are listed on the DSL.	
Features	<ul style="list-style-type: none"> ▪ HAPs-free ▪ Can be formulated into FDA approvable coatings for indirect food contact under 21 CFR 175.300 	
Performance Benefits	<ul style="list-style-type: none"> ▪ Excellent chemical resistance ▪ Excellent balance of hardness and flexibility ▪ Excellent metal protection properties 	
Typical Physical Properties	% Nonvolatile weight	55.0
	% Nonvolatile volume*	49.3
	Specific gravity	1.01
	Density (lbs/gal)	8.45
	Viscosity (Gardner-Holdt)	X-Z ₂
	Color maximum (APHA)	150
	Acid number maximum (solids)	65
	Hydroxyl number* (solids)	60
	Equivalent weight* (solids)	935
	Tg* (°C)	5
Other Properties	Flash point (°F)	143
	Appearance	Clear
	Solvent type	EB

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

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