



POLYMAC[®]

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

Polymac 220-1959 Thermosetting Polyester Resin

Description	Polymac 220-1959 is an extremely versatile polyester resin that was designed for use in coil coating applications. Manufactured in North America. All components of this product are listed on the DSL.	
Features	<ul style="list-style-type: none">▪ Excellent flexibility▪ Good durability	
Performance Benefits	<ul style="list-style-type: none">▪ Excellent overbake resistance▪ Excellent gloss, flow and leveling▪ Chemical resistance	
Typical Physical Properties	% Nonvolatile weight	65.0
	% Nonvolatile volume*	58.6
	Specific gravity	1.06
	Density (lbs/gal)	8.86
	Viscosity (Gardner-Holdt)	Z-Z ₂
	Color maximum (Gardner)	3
	Acid number maximum (solids)	6
	Hydroxyl number* (solids)	35
	Equivalent weight* (solids)	1603
	Flash point* (°F)	143
Other Properties	Appearance	Clear
	Solvent type	Aromatic 150

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

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• October 2016 •

Warranty Disclaimer

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