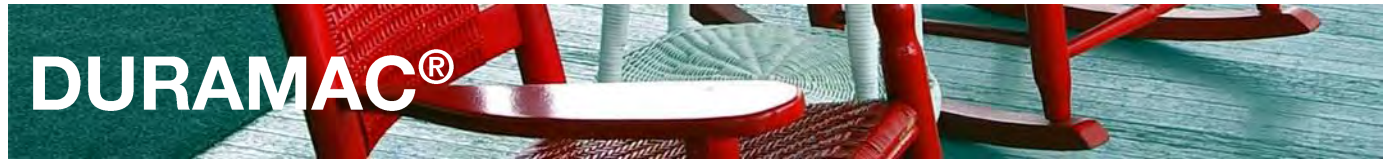




Technical Data Sheet



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

Duramac 54-5465 Medium Oil Alkyd Resin

Description	Duramac 54-5465 is a medium oil alkyd intended for use in traffic and marking paints. This resin offers a fast dry time as well as good pigment wetting characteristics. Manufactured in North America. All components of this product are listed on the DSL.	
Features	<ul style="list-style-type: none"> ▪ Fast dry ▪ Excellent appearance 	
Performance Benefits	<ul style="list-style-type: none"> ▪ High pigment loading capability ▪ Good abrasion resistance ▪ Good pigment wetting 	
Typical Physical Properties	% Nonvolatile weight	60.0
	% Nonvolatile volume*	52.7
	Specific gravity	0.92
	Density (lbs/gal)	7.70
	Viscosity (Gardner-Holdt)	Z ₄ -Z ₇
	Reduced viscosity @ 45% in VM&P (Gardner-Holdt)	E-H
	Color maximum (Gardner)	8
	Acid number maximum (solids)	8
Flash point* (°F)	51	
Other Properties	Appearance	Clear amber
	Oil type	Soya
	Solvent type	VM&P

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

Duramac 54-5465

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• October 2016 •

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