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Duramac HS 57-5866 Long Oil Alkyd Resin

Description	Duramac HS 57-5866 is a long oil alkyd at 90% solids designed for both interior and exterior architectural coatings that meet VOC levels of less than 250 g/L (2.09 lbs/gal). When properly formulated, the cure response and resistance to yellowing of coatings based on this resin are greatly improved over other high solids long oil alkyds. Manufactured in North America.	
Features	<ul style="list-style-type: none"> ▪ Good dry ▪ Low VOC 	
Performance Benefits	<ul style="list-style-type: none"> ▪ Good durability ▪ High gloss capability ▪ Improved yellowing resistance 	
Typical Physical Properties	% Nonvolatile weight	90.0
	% Nonvolatile volume*	87.3
	Specific gravity	0.99
	Density (lbs/gal)	8.28
	Viscosity (Gardner-Holdt)	Z ₁ -Z ₃
	Reduced viscosity @ 70% in mineral spirits (Gardner-Holdt)	I-K
	Color maximum (Gardner)	7
	Acid number maximum (solids)	12
Flash point* (°F)	129	
Other Properties	Appearance	Clear amber
	Oil type	Sunflower
	Solvent type	Mineral spirits

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

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