



Technical Data Sheet



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

Duramac HS 207-2707 Chain-Stopped Short Oil Alkyd Resin

Description	Duramac HS 207-2707 is a high solids chain-stopped short oil alkyd. It is designed to produce extremely fast-drying enamels and primers at VOC compliant levels. It has good exterior durability and fast cutback viscosity. Manufactured in North America.	
Features	<ul style="list-style-type: none"> ▪ Low VOC ▪ Fast dry 	
Performance Benefits	<ul style="list-style-type: none"> ▪ Short dry to handle time ▪ Fast cutback ▪ Low viscosity ▪ Good exterior durability 	
Typical Physical Properties	% Nonvolatile weight	75.0
	% Nonvolatile volume*	67.9
	Specific gravity	1.07
	Density (lbs/gal)	8.90
	Viscosity (Gardner-Holdt)	Z-Z ₂
	Reduced viscosity @ 60% in xylene (Gardner-Holdt)	G-H
	Color maximum (Gardner)	8
	Acid number maximum (solids)	15
Flash point* (°F)	46	
Other Properties	Appearance	Clear amber
	Oil type	Fatty acid blend
	Solvent type	Xylene, MPK

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

Duramac 207-2707

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