



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

## Duramac HS 57-5720 Chain-Stopped Short Oil Alkyd Resin

<b>Description</b>	Duramac HS 57-5720 is a high solids chain-stopped alkyd resin. Coatings based on this resin exhibit rapid dry rates, excellent gloss and hardness, and good salt spray and humidity resistance. These properties make Duramac HS 57-5720 suitable for general industrial use. Manufactured in North America. All components of this product are listed on the DSL.	
<b>Features</b>	<ul style="list-style-type: none"> <li>▪ Designed for general industrial coatings</li> <li>▪ Can be formulated to meet 3.5 lbs/gal (420 g/L) VOC</li> </ul>	
<b>Performance Benefits</b>	<ul style="list-style-type: none"> <li>▪ Fast drying</li> <li>▪ High gloss</li> <li>▪ Good exterior durability</li> <li>▪ Excellent corrosion resistance</li> </ul>	
<b>Typical Physical Properties</b>	% Nonvolatile weight	75.0
	% Nonvolatile volume*	68.3
	Specific gravity	1.04
	Density (lbs/gal)	8.65
	Viscosity (Gardner-Holdt)	Z-Z <sub>2</sub>
	Color maximum (Gardner)	12
	Acid number maximum (solids)	10
	Flash point* (°F)	46
<b>Other Properties</b>	Appearance	Clear amber
	Oil type	TOFA
	Solvent type	MPK, n-Butyl acetate, xylene (trace)

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

### Duramac 57-5720

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