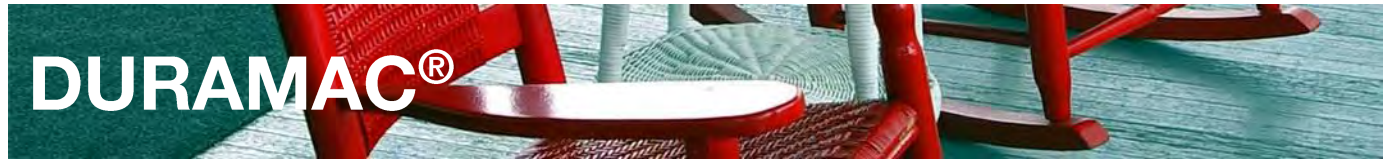




Technical Data Sheet



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

Duramac HS 57-5875 Chain-Stopped Short Oil Alkyd Resin

Description

Duramac HS 57-5875 is a high solids short oil alkyd resin for general industrial coatings. It is recommended for coatings where corrosion resistance, exterior durability and fast dry are required with VOC at or below 3.5 lbs/gal (420 g/L). Manufactured in North America.

Features

- Fast dry
- Low VOC

Performance Benefits

- Good weatherability
- Good corrosion resistance

Typical Physical Properties

% Nonvolatile weight	75.0
% Nonvolatile volume*	68.0
Specific gravity	1.06
Density (lbs/gal)	8.80
Viscosity (Gardner-Holdt)	Z-Z ₂
Color maximum (Gardner)	10
Acid number maximum (solids)	10
Flash point* (°F)	80

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 57-5875

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• October 2016 •

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