



POLYMAC[®]



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

Polymac HS 57-5782 Thermosetting Polyester Resin

Description

Polymac HS 57-5782 is a high solids polyester designed for use in industrial baking systems. Coatings based on this resin exhibit high megohm resistance coupled with excellent gloss and hardness. Manufactured in North America. All components of this product are listed on the DSL.

Features

- Excellent appearance
- Excellent hardness

Performance Benefits

- High megohms
- Good mar resistance

Typical Physical Properties

% Nonvolatile weight	95.0
% Nonvolatile volume*	93.5
Specific gravity	1.04
Density (lbs/gal)	8.65
Viscosity (Gardner-Holdt)	Z ₃ -Z ₅
Color maximum (Gardner)	2
Acid number maximum (solids)	6
Hydroxyl number* (solids)	245
Equivalent weight* (solids)	230
Flash point* (°F)	150

Other Properties

Appearance	Clear
Solvent type	MIBK

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

Polymac 57-5782

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