



# POLYMAC<sup>®</sup>



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

## Polymac HS 57-5763 Thermosetting Polyester Resin

### Description

Polymac HS 57-5763 is a high solids polyester for industrial baking enamels. Coating systems based on this resin exhibit good gloss and hardness coupled with low application viscosity. The resin as supplied is solvent-free and can be formulated to 80% volume solids coatings. Manufactured in North America.

### Features

- 100% solids
- Good hardness

### Performance Benefits

- Excellent appearance, flow and leveling
- Low VOC coatings possible

### Typical Physical Properties

% Nonvolatile weight	100.0
% Nonvolatile volume*	100.0
Specific gravity	1.16
Density (lbs/gal)	9.70
Viscosity (Gardner-Holdt)	Z <sub>5</sub> -Z <sub>6</sub>
Color maximum (Gardner)	2
Acid number maximum (solids)	5
Hydroxyl number* (solids)	250
Equivalent weight* (solids)	224
Flash point* (°F)	> 250

### Other Properties

Appearance	Clear
Solvent type	None

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

### Polymac 57-5763

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