



# POLYMAC<sup>®</sup>



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

## Polymac WR 220-3203 Thermosetting Polyester Resin

### Description

Polymac WR 220-3203 is a water soluble polymer designed for use in industrial enamels. It can produce coatings with excellent color and gloss retention, adhesion properties and good hardness development. This resin is supplied in a HAPs-free solvent blend. Manufactured in North America. All components of this product are listed on the DSL.

### Features

- HAPs-free
- Excellent exterior durability

### Performance Benefits

- Good adhesion
- Good hardness development

### Typical Physical Properties

% Nonvolatile weight	75.0
% Nonvolatile volume*	67.9
Specific gravity	1.06
Density (lbs/gal)	8.85
Viscosity (Gardner-Holdt)	Z <sub>4</sub> -Z <sub>6.5</sub>
Color maximum (Gardner)	5
Acid number maximum (solids)	60
Hydroxyl number* (solids)	67
Equivalent weight* (solids)	876
Flash point* (°F)	75

### Other Properties

Appearance	Clear
Solvent type	PnP, sec-butanol

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

### Polymac 220-3203

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