



POLYMAC[®]

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

Polymac 220-1935 Thermosetting Polyester Resin

Description

Polymac 220-1935 is an extremely versatile coil polyester with outstanding flexibility and long-term durability. It can be formulated to meet a zero T-bend requirement with a pencil hardness of HB. Manufactured in North America. All components of this product are listed on the DSL.

Features

- Excellent overbake resistance
- Excellent flexibility

Performance Benefits

- Good chemical resistance
- Good hardness

Typical Physical Properties

% Nonvolatile weight	65.0
% Nonvolatile volume*	58.6
Specific gravity	1.06
Density (lbs/gal)	8.86
Viscosity (Gardner-Holdt)	Z ₁ -Z ₂
Reduced viscosity @ 50% in xylene (Gardner-Holdt)	D-F
Color maximum (Gardner)	3
Acid number maximum (solids)	10
Hydroxyl number* (solids)	29
Equivalent weight* (solids)	1934
Flash point* (°F)	143

Other Properties

Appearance	Clear
Solvent type	SC-150, xylene

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

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• October 2016 •

Warranty Disclaimer

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