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Rezamac HS 57-5839 Epoxy Ester Resin

Description

Rezamac HS 57-5839 is a high solids epoxy ester resin that is designed for industrial air or force-dry enamels. Film properties achieved with this resin include excellent adhesion, very good salt spray performance, and humidity and gasoline resistance. Manufactured in North America.

Features

- HAPs-free
- Excellent adhesion
- Good compatibility with short and medium oil alkyds

Performance Benefits

- Excellent corrosion resistance
- Very good resistance to gasoline
- Excellent humidity resistance

Typical Physical Properties

| | |
|------------------------------|------|
| % Nonvolatile weight | 70.0 |
| % Nonvolatile volume* | 65.9 |
| Density (lbs/gal) | 8.40 |
| Viscosity (Gardner-Holdt) | X-Z |
| Color maximum (Gardner) | 8 |
| Acid number maximum (solids) | 3 |
| Flash point* (°F) | 89 |

Other Properties

| | |
|--------------|------------------|
| Appearance | Clear amber |
| Oil type | Fatty acid blend |
| Solvent type | n-Butyl acetate |

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

Rezamac 57-5839

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