

RAP-50X

DESCRIPTION

Thermoplastic acrylic resin, supplied in xylene.

FEATURES AND BENEFITS

- Excellent brightness and leveling.
- Fast drying and good adhesion.
- Good weather resistance.
- Compatible with 80/20 chain stopped alkyds.

APPLICATIONS

- Coatings for automotive refinish finishes and lacquers.
- Pigments grinding vehicle.
- Coatings for the metalworking industry.

TYPICAL LIQUID PROPERTIES

| Property | Rank | Method of Analysis |
|--------------------------------------|-------------|--------------------|
| % Non-Volatile | 49 - 51 | DT-PEA-ID-007 |
| Gardner Viscosity @ 77 °F | Y - Z2 | DT-PEA-ID-001 |
| Brookfield RVT Viscosity 3/10 @77 °F | 1900 - 3700 | DT-PEA-ID-002 |
| Number of Base Acids Solids | 10 Max. | DT-PEA-ID-006 |
| Color Gardner | 1 Max. | DT-PEA-ID-005 |
| Density @77 °F | 0.97 - 0.99 | DT-PEA-ID-004 |
| Appearance | Transparent | DT-PEA-ID-010 |
| Film | Transparent | DT-PEA-ID-020 |
| Solvent | Xylene | — |



RECOMMENDATIONS

- The resin dries in air without drying agents.
- For any questions, consult your Barnices y Resinas S.A. de C.V. sales representative.

STORAGE

RAP-50X resin has a shelf life of twelve months from its date of manufacture, when stored at 77 °F or below, in factory-sealed containers, out of reach of sunlight, heat sources and moisture.

SAFETY & HANDLING

Detailed information for the safe handling of RAP-50X resin can be found in the material safety sheet, which is available from your Sales Representative for Barnices y Resins S.A. de C.V.



DT-FT-ID-024 Last Reviewed: 12/28/2023 Rev.00

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