



REPLAKRYL-922

TECHNICAL DATA SHEET

R-922 is a low cost thermosetting acrylic resin combined with amino resin. It is used for industrial application.

SALIENT FEATURES

- Excellent Color
- Excellent gloss.
- Excellent mechanical and chemical resistance.
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- Good UV resistance
- Good Appearance and Pigment Dispersibility

GENERAL CHARACTERISTICS

Form of supply

Xylene:Butanol

Color on 'G' Scale

1 Max.

Clarity

Clear

Viscosity of 60% at 25°C. on 'G' Scale

34 - 63 Ps

%Nonvolatile at 150°C/30mts

60 ± 2 %

Acid Value (mg, KOH/gm)

10 Max.

Drying characteristics

70:30 (Acry:MF5802)@120°C for 20 Mins

STORAGE

Storage stability of **R-922** at or below temperature 30°C packed in original container can withstand up to 12 months.

SOLUBILITY

R-922 is soluble in aromatic hydrocarbons, esters and ketones. The resin has limited solubility in aliphatic hydrocarbons and alcohols.

RECOMMENDATIONS FOR USE

R-922 is recommended for clear or pigmented coatings for following application.

- Metal Coating.
- Metallising over lacquers.
- Aircraft Interior Coatings
- Industrial Coating.