

Soluryl R-92

High Tg Emulsion for Water-based Products

Features

- Let-down vehicle for flexographic inks
- High gloss and fast drying
- Good resolubility
- Excellent ink transfer and printability

Typical Properties

Appearance	Translucent emulsion
Total Solids, wt%	44.0
Molecular Weight	>200,000
Acid Number, mgKOH/g	75
Tg, °C	104
Viscosity, cps	400
Density, g/ml	1.04
pH, 25°C	8.5
Freeze/Thaw Stability	5 cycles

Compatibility of Soluryl R-92

Soluryl R-92 emulsion is compatible with a wide range of other acrylics.

Dilution with glycols, glycol ethers and alcohols is excellent.

Soluryl R-92 can be diluted with water/alcohol blends.

It is advisable to pre-mix solvents before adding to the polymer to avoid any possible "solvent shock".

Recommendation for end-use

- Paper coating and Let down vehicle for carton paper

Safety Information

Soluryl R-92 is not formulated to contain any hazardous or regulated materials such as lead, cadmium, mercury and chromium compounds. And raw materials for Soluryl R-92 and our manufacturing process do not include any hazardous or regulated materials.