

## 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.

The information given herein and other otherwise supplied to users is based on our general experience and where applicable, on the results of tests on samples of typical manufacture. However, because of the many factors which are outside knowledge and control, which can effect the use of these products, users must rely on their own judgment and we cannot accept liability for any injury, loss or damage resulting from reliance upon such information.