

SOLURYL RX-10T

Modified Acrylic Copolymer Emulsion for Water-based products

Features

- Good adhesion
- Good film forming & wetting property
- Good water resistance

Typical Properties

| | |
|-------------------------------------|----------------------|
| Appearance | Translucent emulsion |
| Total Solids, wt% | 47.0 |
| Volatile | Water |
| Neutralizing agent | Ammonia |
| Molecular Weight | >200,000 |
| Acid Number, mg KOH/g | 50 |
| Tg, °C | -45 |
| Viscosity, cps, (25 °C, Brookfield) | 250 |
| Density, g/ml | 1.04 |
| pH, 25 °C | 8.5 |
| Freeze/Thaw Stability | 5 cycles |

Compatibility of Soluryl RX-10T

Soluryl RX-10T emulsion is compatible with a wide range of other acrylics. Dilution with glycols, glycol ethers and alcohols is excellent. It is advisable to pre-mix solvents before adding to the polymer to avoid any possible "solvent shock".

Recommendation for end-use

- Improving agent for good adhesion
- Coating and Let down vehicle for film and paper

Safety Information

Soluryl RX-10T is not formulated to contain any hazardous or regulated materials such as lead, cadmium, mercury and chromium compounds. And raw materials for Soluryl RX-10T and our manufacturing process do not include any hazardous or regulated materials.