Taak Resin

TACRYL **STR-30 T**

Tacryl STR-30 T is a fast drying thermoplastic acrylic resin specially designed for road marking paints.

TYPICAL PROPERTIES

- Appearance: Clear liquid
- Type: Thermoplastic acrylic resins solution
- Solvent: Toluene
- Solubility: Soluble in:
  - Aromatic hydrocarbons
  - Some of the aliphatic hydrocarbons
  - Esters & Ketones

  Insoluble in:
  - Alcohols
  - Some of the glycols

Color	Hazen(APHA)*(ASTM D-1209)*	<50
	Gardner*(ASTM D-1544)*	<1
Solids(%)*(ASTM D-1259)*		60±1
Acid value(mg KOH/g)*(ASTM D-1639)*		<5
Tg(°C)		+37
Viscosity at 25°C (cP)*(ASTM D-562)*		10000-20000
Density at 25°C(g/ml)*(ASTM D-1475)*		0.96
Flash point(°C)*(ASTM D-93)*		22

FILM PROPERTIES

- Hard, tough, flexible and clear
- Very good adhesion on alkaline surfaces(asphalt, concrete, etc.)
- Fast drying
- Very good abrasion resistance
- Very good weather resistance
- Very low dirt pick -up

RECOMMENDATIONS FOR END-USE

- Marking paints, Traffic marking paints
- Protective coatings on concrete and asbestos cement.

FORMULATING GUIDELINES

- See our guide formulation for specific information.

STORAGE

- Should be stored indoors in sealed containers for a maximum 24 months.

The information contained herein is correct and reliable to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee, as conditions and methods of use of our products are beyond our control. We suggest that you evaluate these recommendations in your own laboratory prior to use.