

Tacryl RM-975 is a pure acrylic resin which is suitable for durable cold plastic three component road marking in combination with AC-100 and Benzoyl peroxide. The manufactured paint can easily be applied, more than 2 mm thickness.

TYPICAL PROPERTIES

- Appearance Moderately opaque liquid
- Type Non cross linking & Ambient curing
- Solid Content (ASTM D1259) 28±1
- Refractive index n_D^{20} (ASTM D-1218) 1.44
- Viscosity at 25°C (cP)(ASTM D-562) 200-300
- Density at 25°C(g/ml)(ASTM D-1475) 0.98
- Flash point(°C)(ASTM D-93) 19

FILM PROPERTIES

- Hard and tough
- Resistant to aging and weathering
- Resistant to deicing salt and fuels
- Low tendency to graying
- Good abrasion resistance.

RECOMMENDATIONS FOR END-USE

- Traffic marking paints and floor coatings
- Stop lines and direction arrows.
- Center markings on freeways and highways

FORMULATING GUIDELINES

- See our guide formulation for specific information.
- Should be avoided from any pollution during paint manufacturing.
- Temperature of the road surface must be between 10-30°C

STORAGE

- Should be stored indoors in sealed containers not more than 6 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.