

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
	•	Туре	Non cross linking &
		Called Contant (1977)	Ambient curing 28±1
	•	Solid Content (ASTM D1259)	
	•	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.	
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RECOMMENDATIONS FOR END-USE		Traffic marking paints and floor co	atings
	•	Stop lines and direction arrows.	
		Center markings on freeways and highways	
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FORMULATING GUIDELINES		See our guide formulation for spec	ific information.
		Should be avoided from any pollution during paint	
		manufacturing.	
	•	Temperature of the road surface m	nust be between 10-30°
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.

TECHNICAL DATA SHEET



