Taak Resin

TACRYL **MP-235**

Tacryl MP-235 is a thermoplastic acrylic resin for high quality masonry paints and architectural coatings.

TYPICAL PROPERTIES

- Appearance: Clear liquid
- Type: Thermoplastic acrylic resins solution
- Solvent: Xylene
- 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)*		58±1
Acid value(mg KOH/g)*(ASTM D-1639)*		12-18
Tg(°C)		+42
Viscosity at 25°C (cP)*(ASTM D-562)*		4000-9000
Density at 25°C(g/ml)*(ASTM D-1475)*		0.98
Flash point(°C)*(ASTM D-93)*		24

FILM PROPERTIES

- High gloss, hard and flexible.
- Very good adhesion on alkaline surfaces(asphalt, concrete, etc.)
- Fast drying

RECOMMENDATIONS FOR END-USE

- Masonry paints & Primers
- Protective coatings on concrete and asbestos cement
- Architectural coatings
- Exterior wall and roof paints
- Marking paints

FORMULATING GUIDELINES

- Tacryl MP-235 possesses a good pigment wetting capacity, good gloss and color retention, very good exterior durability, hardness, alkali & abrasion resistance.
- 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.