

**Tacryl MP-144K** is a thermoplastic acrylic resin with easy application for primers and masonry paints, this resin contains low odor solvent and it is fully dilutable in white spirit.

### TYPICAL PROPERTIES

- Appearance Clear liquid
- Type Thermoplastic acrylic resins solution
- Solvent White spirit
- Solubility Soluble in:
  - Aromatic hydrocarbons
  - Aliphatic hydrocarbons
  - Esters
  - Ketones
  - Glycol ethers
 Insoluble in:
  - Alcohols
  - Some of the glycols
- Color Hazen(APHA)(*ASTM D-1209*) <100  
Gardner(*ASTM D-1544*) <1
- Solids(%)(*ASTM D-1259*) 59±1
- Acid value(mg KOH/g)(*ASTM D-1639*) 10-15
- Tg(°C) +30
- Viscosity at 25°C (cP)(*ASTM D-562*) 8000-13000
- Density at 25°C(g/ml)(*ASTM D-1475*) 0.93
- Flash point(°C)(*ASTM D-93*) 33

### FILM PROPERTIES

- Tough, flexible and clear
- Very good adhesion on alkaline surfaces(concrete, etc)

### RECOMMENDATIONS FOR END-USE

- Masonry paints & Primers
- 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.