



## HANACRYL HR-1009

(Acrylic Resin)

## TECHNICAL DATASHEET

### PRINCIPAL PROPERTIES

- Excellent adhesiveness
- Excellent weatherability
- Excellent solvent resistance

### SPECIFICATION

- Appearance : Clear
- Non-volatile(%) : 49 ~ 51
- Viscosity(Gardner) : Z1 ~ Z3
- Acid value(Solution) : Max. 3
- Color(Gardner) : Max. 2

### APPLICATIONS

- Metal coating

### SOLUBILITY

- Mineral Spirit : Insoluble
- Xylene : Complete
- n-Butyl Acetate : Complete
- Methyl Ethyl Ketone : Complete
- n-Butanol : Limited

### COMPOSITION

- Type of resin : Acrylic copolymer
- Solvent : Xylene
- Tg(°C) : 50

### COMPATIBILITY

- Plasticizer : Complete

### STORAGE

- The resin should be stored indoors in the original, unopened and undamaged containers in a dry place at storage temperatures between 5°C and 30°C. Exposure to direct sunlight should be avoided.

### SAFETY

- The resin should be stored indoors in the original, unopened and undamaged containers