



HANACRYL HR-1004 (Acrylic Resin)

TECHNICAL DATASHEET

PRINCIPAL PROPERTIES

- Excellent adhesiveness
- Excellent air drying
- Excellent Solvent resistance

SPECIFICATION

- Appearance : Clear
- Non-volatile(%) : 49 ~ 51
- Viscosity(Gardner) : Z1 ~ Z3
- Acid value(Solid) : Max. 9
- Color(Gardner) : Max. 2

APPLICATIONS

- Architecture coating
- Slate coating
- 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 : Toluene
- Tg(°C) : 42

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