



HANACRYL HR-1519

(Acrylic Resin)

TECHNICAL DATASHEET

PRINCIPAL PROPERTIES

- Excellent mechanical properties
- High gloss and gloss retention
- Weathering resistance
- Chemical resistance
- Solvent resistance

APPLICATIONS

- Finish for metal and plastics
- Improving of application solid

COMPOSITION

- Type of resin : Acrylic polyol
- Solvent : Xylene, n-Butyl acetate

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.

SPECIFICATION

- Appearance : Clear
- Non-volatile(%) : 50 ~ 53
- Viscosity(Gardner) : Z1 ~ Z4
- Color(Gardner) : Max. 1
- Acid value(Solution) : 3 ~ 7
- Hydroxyl value(Solid) : 32 ~ 36

SOLUBILITY

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

SAFETY

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