

## ACRYL 392 H

Acryl 392 H is a hydroxyl groups containing acrylic resin designed for two component coatings.

### TYPICAL PROPERTIES

- Appearance Clear liquid
- Type With Polyisocyanates Cross-Linkable
- Solvent Xylene
- Solubility Soluble in:
  - Aromatics hydrocarbons
  - Ethers & Esters
  - Ketones
 Partially soluble in:
  - Aliphatic hydrocarbons
- Color Hazen(APHA)(ASTM D-1209) <70  
Gardner(ASTM D-1544) <1
- Solids%(ASTM D-1259) 55±1
- Acid value(mg KOH/g)(ASTM D-1639) 5-10
- Hydroxyl content%(ASTM D-4274) 1.8
- Viscosity at 25°C (cP)(ASTM D-562) 900-1400
- Density at 25°C(g/ml)(ASTM D-1475) 0.98
- Flash point(°C)(ASTM D-93) 25

### FILM PROPERTIES

- Good gloss level
- Good adhesion on various metals
- Excellent mechanical properties
- Good outdoor Durability
- Fast drying

### RECOMMENDATIONS FOR END-USE

- This product is designed to formulate air and forced drying top coats and primer with a good water, weather, detergents and chemical resistance with excellent elasticity and adhesion on different substrates.
- Good compatibility with other hydroxylated resin.

### FORMULATING GUIDELINES

- See our guide formulation for specific information.
- Should be avoided using with alcohol and glycol solvents.

### STORAGE

- Should be kept in sealed containers at temperature not exceeding 35°C and well ventilated area for a maximum 12 months.

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