

Tacryl 392 X55 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) <50
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) 1000-1500
- 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 month.

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.