

Tacryl 765 X is a hydroxyl bearing polyacrylate designed to be crosslinked with polyisocyanates.

TYPICAL PROPERTIES

- Appearance Clear liquid
- Type With Polyisocyanates Cross-Linkable
- Solvent Xylene
- Solubility Soluble in:
 - Aromatic hydrocarbons
 - Esters
 - Glycol ethers
 - Ketones
 Insoluble in:
 - Aliphatic hydrocarbons
- Color Hazen(APHA)(ASTM D-1209) <50
Gardner(ASTM D-1544) <1
- Solids%(ASTM D-1259) 60±1
- Acid value(mg KOH/g)(ASTM D-1639) 3-9
- Hydroxyl content%(ASTM D-4274) 2.7
- Viscosity at 25°C (cP)(ASTM D-562) 1300-2300
- Density at 25°C(g/ml)(ASTM D-1475) 1
- Flash point(°C)(ASTM D-93) 22

FILM PROPERTIES

- Good gloss level
- Good adhesion
- Excellent mechanical properties
- Very good salt spray resistance

RECOMMENDATIONS FOR END-USE

- This product is designed to formulate air and forced drying top coats as well as anticorrosion coatings with a good water, weather, detergent and chemical resistance.

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.