

ACRYL 765 X

Acryl 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:
 - Aromatics 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 anti corrosion 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 months.