

## PROPERTIES:

### Solids

60 ± 2%

### Viscosity @ 25°C

25 - 40 poise (Gardner  
bubble tube)

### Acid Value

8 - 12 mg KOH / gm

### Hydroxy value

82 ± 5 mg KOH / gm

### Colour (Gardner, 1933)

Water white. Less than 1 on  
Gardner scale.

### Composition

Polyhydroxylic acrylic resin  
in Butyl acetate/Xylene.

## POLYHYDROXYLIC ACRYLIC RESIN FOR TWO COMPONENT POLYURETHANE

Clear transparent, very good gloss & gloss retention. Very good adhesion on metal and plastic substrate. It has low isocyanate demand which will substantially reduce the cost of polyurethane finish.

## APPLICATIONS

in Suitable for car refinish, OEM coatings, car refinish, appliance coatings, high quality furniture coatings, marine coatings as well as for heavy duty machinery coating.

## SOLUBILITY

Has excellent solubility in ethyl acetate, butyl acetate, MEK, MIBK.

## GUIDELINES FOR USE

Polyurethane finishes using this resin will be a two component system. One component will contain PHR 8260 X while other component will be an isocyanate component. Both the components should be mixed in stoichiometric proportions & allowed to mature for 15 - 20 minutes just prior to application. 100 gm of PHR 8260 BX will stoichiometrically need 22.4 gm of Desmodure N - 75.

## DELIVERY FORM

60 ± 2% in Butyl acetate / Xylene in reconditioned MS drums.

*This information provided in this Data Sheet is based on our own findings and we believe it to be reliable. However, it is only intended for general guidance of users and we do not accept any responsibility for the results obtained under different conditions of use.*