

## RAHC-60X

### DESCRIPTION

The hydroxylated acrylic resin RAHC-60X, is supplied in xylene, specially designed to cross-link with isocyanates.

### FEATURES AND BENEFITS

- Excellent brightness and leveling.
- Corrosion resistance
- Good gloss retention
- Weathering resistance

### APPLICATIONS

- Coatings for the metal industry
- 2K polyurethane sistem

### TYPICAL LIQUID PROPERTIES

Property	Rank	Method of Analysis
% Non-Volatile	59 - 61	DT-PEA-ID-007
Gardner Viscosity @77°F	Z1 – Z5	DT-PEA-ID-001
Acid Number in Solution	8 maximum.	DT-PEA-ID-006
Color: Gardner	1 maximum.	DT-PEA-ID-005
Density @77 °F	1.00 – 1.20	DT-PEA-ID-004
Appearance	Transparent	DT-PEA-ID-010
Film	Transparent	DT-PEA-ID-020
Solvent	Xylene	———

### ADDITIONAL INFORMATION

Property	Value
% OH	2.60

## RECOMMENDATIONS

- Designed to be cross-linked with isocyanates, Index NCO/OH 1.05
- It is recommended to use 0.05% Zinc as a metal on solids resin for accelerate the reaction, DBTDL can be additionally used in 0.04% metal on resin solids.
- For any questions, consult your Barnices y Resinas S.A. de C.V. sales representative.

## STORAGE

The uncatalyzed RAHC-60X resin has a shelf life of twelve months from its date of manufacture, when stored at 77°F or below, in factory-sealed containers, out of reach of sunlight, heat sources and moisture.

## SAFETY & HANDLING

Detailed information for the safe handling of RAHC-60X resin, can be found in the material safety sheet, which is available from your Sales Representative of Barnices y Resinas S.A. de C.V.



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