

## AL-5312-HV

### DESCRIPTION

Chain stopped alkyd resin supplied in xylene.

### FEATURES AND BENEFITS

- Fast air-drying.
- High gloss.
- Flexible and excellent adhesion.
- Compatible with acrylic and others chain stopped alkyd resin.
- Chemical resistance.

### APPLICATIONS

- Automotive refinish.
- Industrial enamels, especially fast drying.
- 2K polyurethane enamel and varnishes for wood.

### TYPICAL LIQUID PROPERTIES

Property	Units	Min.	Max.	Method
<sup>1</sup> Brookfield Viscosity	cps	16,000	25,000	TARQ-300
Acid Number, Solids	mg KOH/gr sample	--	12	TARQ-110
Non-Volatile, Weight	%	59	61	TARQ-204
Gardner Color	--	--	6	TARQ-600
Appearance	--	Clear	Clear	Visual

<sup>1</sup>RVT, spindle # 28, 10 rpm @ 77°F

### ADDITIONAL INFORMATION

Variable	Value
% OH	3.5
Weight Per Gallon @77 °F	8.81 (+/-0.1)

## RECOMMENDATIONS

- Cure by reaction with isocyanates, Index NCO/OH = 1.05
- To the air by action of drying agents.
- Recommended dryers and its active metal base concentration on resin solids are:
  - 0.06% Cobalt
  - 0.05% Calcium
  - 0.30% Zirconium
- For any questions, consult your Reacciones Químicas SA de CV sales representative.

## STORAGE

Keep containers cool and dry, away from any source of heat, spark and flame.

## SAFETY AND HANDLING

Detailed information for the safe handling of AL-5312-HV resin, can be found on its SDS. For more information, please contact your Reacciones Químicas SA de CV sales representative.

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