

AL-5301-60X

DESCRIPTION

Chain stopped alkyd resin supplied in xylene.

FEATURES AND BENEFITS

- Fast air-drying.
- Good gloss and color retention.
- Good hardness and gasoline resistance.
- Excellent adhesion.
- Compatible with acrylic and maleic resins.
- Higher solids version of AL-5301-50X.

APPLICATIONS

- Automotive refinish.
- Architectural and industrial enamels, especially fast drying.
- 2K polyurethane enamels, primers and varnishes for wood.

TYPICAL LIQUID PROPERTIES

Property	Units	Min	Max	Method
Viscosity Gardner-Holdt	--	Z6	Z8	TARQ-310
Acid Number, Solids	Mg KOH/g sample	10	15	TARQ-110
Non-Volatiles, Weight	%	59	61	TARQ-204
Gardner Color	--	--	6	TARQ-600
Appearance	--	Clear	Clear	Visual
Tone	--	Light Amber	Light Amber	Visual

ADDITIONAL INFORMATION

Property	Value
% OH	3.3
Weight Per Gallon @77°F	8.604 (+/- 0.1)

RECOMMENDATIONS

- 1-. Cure by reaction with isocyanates, Index NCO/OH = 1.05.
- 2-. To the air by action of drying agents.

3-. Recommended dryers and its active metal base concentration on resin solids are:

- 0.06% Cobalt.
- 0.05% Calcium.
- 0.30% Zirconium.

4-. 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-5301-60X resin, can be found on its SDS. For more information, please contact your Reacciones Químicas SA de CV sales representative.

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