

AL-5301-50X

DESCRIPTION

Chain stopped alkyd resin diluted 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.

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	--	Z1	Z3	TARQ-310
Acid Number, Solids	Mg KOH/g sample	10	15	TARQ-110
Non-Volatiles, Weight	%	49	51	TARQ-204
Gardner Color	--	--	2.5	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-5301-50X resin, can be found on its SDS. For more information, please contact your Reacciones Químicas SA de CV sales representative.

DISCLAIMER AND LIMITATION OF LIABILITY

To the best of our knowledge, the information contained herein is accurate. The products sold hereunder shall meet Seller's applicable specifications at time of shipment. Seller's specifications may be subject to change at any time without notice to Buyer. Buyer must give Seller notice in writing of any alleged defect covered by warranty (together with all identifying details, including the product code(s), description and date of purchase) within thirty (30) days of the date of shipment of the product or prior to the expiration of the shipment's quality life, whichever comes first. **THE WARRANTY DESCRIBED HEREIN SHALL BE IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.** The Buyer's sole and exclusive remedy against Seller shall be for the replacement of the product or refund of the purchase price in the event that a defective condition of the product should be found to exist by the Seller. **NO OTHER REMEDY (INCLUDING, BUT NOT LIMITED TO, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR LOST PROFITS, LOST SALES, INJURY TO PERSON OR PROPERTY, OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE TO THE BUYER.** The sole purpose of this exclusive remedy shall be provided Buyer with replacement of the product or refund of the purchase price of the product if any defect in material or workmanship is found to exist. This exclusive remedy shall not be deemed to have failed its essential purpose so long as Seller is willing and able to replace the defective products or refund the purchase price. Final determination of the suitability of the material for use contemplated, the manner of use and suggested use infringed any patents is the sole responsibility of the Buyer.