

AL-140-60X

DESCRIPTION

Short oil coconut alkyd resin, supplied in xylene.

FEATURES AND BENEFITS

- Compatibility with nitrocellulose, melamine and urea.
- Excellent color and gloss.
- Good adhesion and flexibility.
- Excellent color and gloss retention.
- Low color.

APLICACIONES

- Baking enamels crosslinked with UF/MF resins.
- Plasticizer for nitrocellulose lacquers.
- 2K Urethane.

TYPICAL LIQUID PROPERTIES

Property	Units	Min	Max	Method
Acid Number, Solids	mg KOH / g sample	--	12	TARQ-110
Non Volatiles, Weight	%	59	61	TARQ-204
Gardner Color	--	--	4	TARQ-600
Appearance	--	Clear	Clear	Visual
Viscosity Gardner	--	Z2	Z4	TARQ-310

ADDITIONAL INFORMATION

Variable	Valor
Weight Per Gallon @77°F	8.596 (+/-0.01)
% OH, solids	4.2

RECOMMENDATIONS

- 1-. Cure by with isocyanates, Index NCO/OH = 1.05.
- 2-. This resin is designed to be used in bake enamels with Melamine and/or Urea, in a ratio U_p to 70:30 alkyd: Urea / Melamine and baked up to 356 °F for 15 min.
- 3-. For any questions, consult your Reacciones Químicas S.A. de C.V. sales representative.

STORAGE

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

STORAGE

Detailed information for the safe handling of AL-140-60X resin, can be found on its SDS. For more information, please contact your Reacciones Químicas S.A. de C.V. sales representative.

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