

AL-140-60T

DESCRIPTION

Short oil coconut alkyd resin, supplied in toluene.

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/gr sample	--	12	TARQ-110
Non-Volatile, Weight	%	59	61	TARQ-210
Gardner Color	--	--	5	TARQ-600
Appearance	--	Clear	Clear	Visual
Viscosity Gardner-Holdt	--	W	Z	TARQ-310

ADDITIONAL INFORMATION

Property	Value
Weight Per Gallon @77 °F	8.587 (+/- 0.1)
%OH, Solids	4.2



RECOMMENDATIONS

- Cure by reaction with isocyanates, Index NCO/OH = 1.05
- This resin is designed to be used in bake enamels with Melamines and / or Urea, in a ratio Up to 70:30 alkyd: Urea / Melamine and baked up to 356 °F for 15 min.
- 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-140-60T resin, can be found on its SDS. For more information, please contact your Reacciones Químicas SA de CV sales representative.

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