

RE-700

DESCRIPTION

Alkyd resin modified with styrene monomer supplied in xylene.

FEATURES AND BENEFITS

- Fast air dry
- Good initial brightness
- Good hardness
- High viscosity

APLICATIONS

Industrial and architectural enamels especially:

- Fast drying
- Hammered
- Metallic
- Aerosol paints

TYPICAL LIQUID PROPERTIES

Property	Units	Min	Max	Test method
Viscosity Gardner-Holdt		Z3	Z5	TARQ-310
Acid Number, Solids	mg KOH/gr sample		15	TARQ-110
Non-Volatile, Weight	%	52.5	54.5	TARQ-210
Gardner Color			4	TARQ-600
Appearance		Clear	Clear	Visual
Filter test	Hegman (µ)	0	50	TARQ-910

ADDITIONAL INFORMATION

Property	Value		
Weight Per Gallon @77 °F	8.18 (+/-0.1)		



RECOMMENDATIONS

This resin is designed to be used in air-drying coatings. Recommended dryers and its active metal base concentration on resin solids are:

0.05% Cobalt.

Avoid the use of aliphatic solvents, as it causes incompatibility.

Presents incompatibility when mixed with short, medium or long alkyd resins.

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 RE-700 resin, can be found on its SDS. For more information, please contact your Reacciones Químicas SA de CV sales representative.



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