



Reactol™ 1111 E Pure Phenolic Resin (Non-Reactive)

IMPORTANT CHARACTERISTICS:

Reactol™ 1111 A is a **Lawter™** phenolic resin. **Reactol 1111 A** is a non-reactive pure phenolic resin with excellent alcohol solubility. It is quick drying, has excellent color retention, and is resistant to weathering, alkalis, water and abrasion.

Reactol 1111 A is soluble in aromatic hydrocarbons, ketones, alcohols, acetates, and in aliphatic hydrocarbons when combined with drying oils. Tung oil-based varnishes processed at 450°C are gas-proofed. **Reactol 1111 A** will add surface hardness to polyamide-based liquid inks.

APPLICATIONS:

- Weather resistant finishes
- Spar varnishes
- Cold-mix varnishes

BENEFITS:

- Excellent alcohol solubility
- Quick drying
- Exceptional color retention
- Weather, alkali, water and abrasion resistant

Typical Properties

Property	Value	Test Method / Standard
Melt Point:	145°C	Ring & Ball BAX-QC-100
Color:	11 Max	60% in Xylene BAX-QC-103
Viscosity:	Z6	60% in Xylene
Acid Value:	75	BAX-QC-102
Specific Gravity:	1.07	

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For more information, please contact your sales or technical representative.

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