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**TECHNICAL DATA SHEET**  
**RF 36**  
**MODIFIED AMIDOAMINE HARDENER**

**Description**

RF 36 is a modified low viscosity amidoamine hardener. It offers improved chemical resistance and better low temperature cure than standard amidoamine hardeners.

**Handling Properties, Typical \***

Property	RF 36
Mix Ratio: by Weight by Volume	100:49
Amine Equivalent Weight	93
Color (Gardner)	8 max
Viscosity @ 77°F (25°C), cps	680
Pot Life, 100 grams @ 77°F (25°C)	90 min
Cure Schedule	3-5 days @ 77°F or 2 hr @ 140°F

**Physical Properties, Typical Cured Performance \***

** Property	Test Method	Unit	Value
Glass Transition Temperature	TMA	°C	58
Tensile Strength	ASTM D638	psi	8,600
Tensile Modulus	ASTM D638	kpsi	243
Tensile Elongation	ASTM D638	%	4.3

\*\* **Cure:** 5 days at 77°F

\* All properties are with 190 EEW Bisphenol A epoxy

**SAFETY INFORMATION:** See Materials Safety Data Sheet for RF 36 for proper storage and handling.

**Notice to Buyer: Exclusion of Warranties and Limitation of Liability**

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