

**Ricon® Laminating Resins**

**Product Description**

The Ricon family of laminating resins uses polybutadiene as a starting material and adds functional groups to this backbone. These resins are unique in their excellent electricals and ease of handling.

**Benefits/Features**

- The polybutadiene backbone renders the final reaction product hydrophobic
- The liquid nature allows for easy mixing
- Reacts with diols much like polyurethane systems
- Non-tacky prepregs
- Excellent dielectrics
- Peroxide curable

**Typical Uses**

- Circuit Boards
- Coatings

**General Description**

(not to be considered as a specification)

Appearance: Clear liquid  
 Chemical Description: Polybutadiene  
 Molecular Weight (Mn): 5,300 - 15,000 g/mole  
 Viscosity: 900 - 3000 cps  
 (shipped in solvent)

**Handling**

To insure best performance, store at room temperature or below.

**Ricon® Laminating Resins Standard Line of Products**

Property	104/ heptane	257/ toluene	Units
Molecular Weight (Mn)	10000	5300	g/mole
Viscosity (@ 25°C)	3000	900	cps
% Styrene	25	35	%
% Solids	67	52	%

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