

# PREMIUM RESIN TECH.

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## HIGH IMPACT FAST LAMINATING

### **RDR-3212 / RDH-9874**

Resin / Hardener

**MIXING RATIO: 100 : 20 PBW**

This clear, unfilled resin system has a short pot life. **RDR-3212** - is tough, with strong impact resistance and good heat distortion. It also has excellent chemical and moisture resistance with good flexural strength. It has excellent wetting quality on Kevlar, Carbon Graphite and Fiberglass.

### **TYPICAL PHYSICAL PROPERTIES:**

Color	Clear
Pot Life @ 72° F (200g mass)	15 minutes
Ratio by Weight	100 pbw to 20 pbw
Tensile Strength @ 72 °F	12,500
Flexural Strength @ 72 °F	40,900
Flexural Modulus @ 72 °F	1.98
Heat Deflection	250°F
Density:	
Resin	9.7
Hardener	8.5
Mixed	9.5
Hardness, Shore "D" @ 72° F	80
Shelf Life Resin / Hardener	1 year
Cure Time	24 hours

*The information herein is accurate to the best of our knowledge. Premium Resin Tech.,. assumes no liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All material may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.*