

# PREMIER CLEAR

## TECH DATA SHEET

### ROOM TEMPERATURE EPOXY SYSTEM

**RDR-3410 / RDH-9799**

Resin / Hardener(s)

**MIXING RATIO: 100 : 40 PBW**

**RDR-3410** is an unfilled clear epoxy resin system with a long pot life. This resin is tough, strong, impact resistant resin with good heat distortion and chemical resistance. It has excellent wetting quality, flow and air release.

#### TYPICAL PHYSICAL PROPERTIES

	<b>RDH-9799</b>	<b>RDH-9799</b>
Pot Life @ 72°F (200g mass)	135 minutes	210 minutes
Ratio by Weight	100 pbw to 40 pbw	100 pbw to 33 pbw
Tensile Strength @ 25°C	9,500	2,500
Tensile Elongation at break, percent	4	77
Hardness, Shore "D" @ 72°F	75	70
Density:		
Resin	9.7	9.7
Hardener	7.87	7.87
Mixed	9.1	9.1
Viscosity, mixed, cps	1500	1500
Shelf Life Resin / Hardener	1 year	1 year

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