

3605 - 32<sup>nd</sup> Street.,Port Huron,MI 48060 (586) 530-3633 (810) 650-2891

**RandDResin.com** 

## **CLEAR FIVE MINUTE ADHESIVE**

## RDR-5ME / RDH-5ME

Resin / Hardener

## MIXING RATIO: 1: 1 PBW

This epoxy fast cure adhesive is a rapid setting, two component clear adhesive that cures in a thin film in about one hour. It is excellent for quick woodworking or the bonding of small parts. It's exceptional adhesive quality and good bond strength make it possible to bond to many different surfaces.

## **TYPICAL PHYSICAL PROPERTIES**

Color	Clear
Pot Life @ 72 °F	4-6 minutes
Handling Time	20 minutes
Cure Time	1 hr.
Ratio by Weight	100 pbw to 100 pbw
Ratio by Volume	1 to 1
Viscosity	400 cps approx.
Lap Shear- Wood to Wood	2500 psi
Heat Distortion	215 °F
Density:	
Resin	9.6
Hardener	9.4
Mixed	9.5
Specific Gravity:	
Resin	1.16
Hardener	1.14
Mixed	1.15
Hardness, Shore "D" @ 72 °F	80 - 85
Shelf Life Resin / Hardener	1 year

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.