

PREMIUM RESIN TECH.

3605 – 32nd Street., Port Huron, MI 48060

(586) 530-3633 (810) 650-2891

RandDResin.com

BONDING & PATCHING PASTE

RDR-PASTE CARBON / RDH-9302

Resin / Hardener

MIXING RATIO 100 : 25 PBW

RDR-PASTE CARBON is a strong, tough, high-impact, two-component Carbon Filled epoxy system offering good workability for bonding honeycomb, tubing and also excellent for patching tools.

TYPICAL PHYSICAL PROPERTIES

Ratio By Weight	100 Pbw To 25 Pbw
Pot Life @ 72°F (200 Gm Mass)	15 Minutes
Color	Black
Tensile Strength @ 25°C	11,500
Tensile Elongation at Break, %	6.5
Izod Impact, Ft.-Lb. / Inch Notch	0.64
Tensile Shear Strength:	
@ 25°C for 24 Hours	2,800
@ 100°C for 2 Hours	4,000
Compressive Yield, psi	15,000
Flexural Strength @ 25°C	8,900
Heat Distortion	310°F
Hardness (Shore "D")	82
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.