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Miapoxy 100

Epoxy Laminating System

Description

Miapoxy 100 is a clear two-component epoxy laminating system that is specifically designed for producing strong and accurate fiberglass laminates and repairs. This product features two hardeners: Mia 95 for a longer 38 minute working time for larger parts, and Mia 97 for smaller parts or repairs with a 20 minute working time. This product is available with convenient proportioning pumps (sold separately) for quick, accurate, and trouble free metering of the correct amount of resin and hardener.

Physical Properties

	Miapoxy 100/Mia 95	Miapoxy 100/Mia 97
Color	Clear	Clear
Mix Ratio (by wt)	100:24	100:26
Viscosity (cps)	800	1,120
Gel Time	38	20
Hardness (shore D)	90	90
Flexural Strength (psi)	39,000	37,000
Tensile Strength (psi)	36,000	26,000
Specific Gravity	1.13	1.13
Vol. Wt. Ratio (cu.in/lb)	24.5	24.5
Demold time (hours)	24	24

Ordering Information

Item Number	Description	Net Wt. Lbs.
405665	Miapoxy 100 Resin Quart	2.0
405660	Miapoxy 100 Resin Gallon	8.0
405650	Miapoxy 100 Resin 5 Gallon	32.0
405655	Miapoxy 100 Resin 100 Gallon	450
405615	Mia 95 Hardener Pint	0.5
405620	Mia 95 Hardener Quart	2.0
405610	Mia 95 Hardener Gallon	8.0
405605	Mia 95 Hardener 5 Gallon	40.0
405630	Mia 97 Hardener Pint	0.5
405635	Mia 97 Hardener Quart	2.1
405625	Mia 97 Hardener Gallon	8.0

Designated mix ratios must be adhered to for desired results. The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT

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