



FORMULATING • INNOVATIVE • SOLUTIONS

ER3260 Two Part Epoxy Laminating System

Star Technology, Inc.'s **ER3260** epoxy system is a two-component epoxy used for laminating and potting various substrates. **ER3260** has been used successfully to bond the following items: expanded polystyrene beadboard, aluminum, lauan, Melamine/Formica, Masonite, cold rolled steel (CRS), and plywood.

Versabond **ER3260** has found uses in laminating exterior and interior steel doors, gasoline station canopies, insulated building and roof panels, RV side panels and roofs, and potting of various electronic components.

Versabond **ER3260** can be cleaned up by using mild solvents including vinegar.

BENEFITS

Handling properties
Long setting
Easy Clean Up

Low odor
1:1 mix ratio

TYPICAL PROPERTIES

	<u>TEST METHOD</u>	<u>VALUE</u>
Viscosity (centipoise)	ASTM D2393	
Component A:		13000-16000
Component B:		9500-9700
Mixed:		11000-12000
Density (lbs./gal.)	ASTM D1475	
Component A:		11.75
Component B:		13.75
Mixed:		12.75
Color		
Component A:		Black
Component B:		Grey
Mixed:		Black
Mix Ratio, Resin to Hardener		
Parts by Weight		100:100
Parts by Volume		100:100
Pot Life at 23 ⁰ C (minutes)	ASTM D2471	100
Ultimate Cure Time at 23 ⁰ C (hours)		48
Shore Hardness (Type D)	ASTM D2240	80 min
Shear Strength (psi)		
24 hours at 23 ⁰ C	ASTM D638	1800psi
Aged (336 hours at 100 ⁰ C)		1200psi

200 Executive Drive • Waterloo, Indiana 46793 • Office: (260) 837-7833 • Fax: (260) 837-7834 • www.star-technology.com

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