



LAB 975 NEW TOOLING COMPOSITES NEW EPOXY BOARD



- High dimensional stability
- Easy machining
- Medium density
- High temperature resistance
- Excellent surface aspect

LAB 975 NEW

Epoxy machinable board
Dimensional stability at elevated temperature

**PERFECT FOR PREPREG – HIGH Tg OF 266°F (130°C)
THERMOFORMING TOOLS FOR LIMITED PRODUCTION**



PROPERTIES

| | | | |
|--|------------------------------------|--|--------------------|
| Color | Light green | Flexural Strength | 5,365 psi (37 MPa) |
| Density at 77°F (25°C) | 44 lbs/ft ³ (0.70 g/cc) | Compressive Strength | 7,252 psi (50 MPa) |
| Hardness at 74°F (23°C) / 266°F (130°C) | 75D / 68D | Tg | 266°F (130°C) |
| Flexural Modulus | 333,500 psi (2,300 MPa) | CTE (10⁻⁶ F⁻¹) / (10⁻⁶ C⁻¹) | 19 - 22 / 35 - 40 |

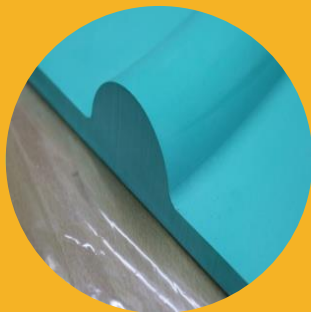
DIMENSIONS

Contact our Customer Service Department for further information



ASSEMBLY

LAB 975 NEW tooling board can be bonded with EL-336 laminating resin



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