

## Fast-Cure Epoxy

### Key Feature

1:1 PBV Ratio  
Fast Elevated Temperature Cure  
Free Flowing  
Gap Filling  
Strength is Maintained in Thick or Thin  
Bondlines

### Uncured

|                 |        |
|-----------------|--------|
| Pot Life (hr)   | 0.03   |
| Viscosity (cps) | 20,000 |
| Work Life (min) | 3      |

### Recommended Cure

20 min. @ 25° C

Note: Ultimate cure reached after  
24 hours

### Cured

|                                      |        |                    |
|--------------------------------------|--------|--------------------|
| Color                                | Clear  |                    |
| Lap Shear 2024T3 Clad FPL Etch (psi) | 3,000  | 1 year @ 25° C     |
| Lap Shear 2024T3 Clad FPL Etch (psi) | 3,000  | 3 months @ 25° C   |
| Lap Shear 2024T3 Clad FPL Etch (psi) | 3,000  | 24 hours @ 25° C   |
| Lap Shear 2024T3 Clad FPL Etch (psi) | 2,500  | 20 minutes @ 25° C |
| Shore Hardness                       | D/71/0 |                    |

### Thermal

|                            |    |
|----------------------------|----|
| Glass Transition Temp (°C) | 45 |
|----------------------------|----|

### Shelf Life

|                  |    |
|------------------|----|
| Months @ < 25° C | 12 |
|------------------|----|

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7 Industrial Way, Unit 1, Salem, NH 03079 / Phone: 603-685-0500 / Fax: 603-685-0236 / Web: [www.appli-tec.com](http://www.appli-tec.com)