

Film
0.012" Epoxy

Key Feature

High Bell Peel Strength
High Elevated Temperature Strength
High Shear Strength
Thickness 0.012"

Uncured

Work Life (hr) 120

Recommended Cure

1.5 hrs. @ 121° C

Cured

Bell Peel Strength (lbf/in) 80 @ 25° C (ASTM-D 3167)
Color Purple
Lap Shear 2024T3 Clad FPL Etch (psi) 2,000 @ 121° C
Lap Shear 2024T3 Clad FPL Etch (psi) 3,700 @ 82° C
Lap Shear 2024T3 Clad FPL Etch (psi) 5,000 @ 25° C

Thermal

Glass Transition Temp (°C) 110

Shelf Life

Days @ < 32° C 5
Months @ < -18° C 6

The data contained herein are provided for information only and are believed to be reliable. APPLI-TEC does not guarantee suitability of this product for any resultant application or freedom from patent infringement. Furthermore, APPLI-TEC disclaims any liability for consequential or incidental damages of any kind, including lost profits.

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