

Film
0.0015 " Epoxy

Key Feature

Electrically Isolating
High Glass Transition Temperature
High Shear Strength
Thickness

0.0015 "

Uncured

Work Life (hr)

120

Recommended Cure

.5 hr. @ 150° C
2 hrs. @ 125° C
4 hrs. @ 115° C

Cured

Color Amber
Lap Shear 2024T3 Clad FPL Etch (psi) 4,300 @ 25° C
Specific Gravity 1.20

Electrical

Volume Resistivity (ohm*cm) 1.0E + 14

Thermal

CTE (10⁻⁶/°C) above Tg 440
CTE (10⁻⁶/°C) below Tg 85
Glass Transition Temp (°C) 120

Shelf Life

Days @ < 20° C 14
Months @ < 0° C 6
Months @ < -18° C 12

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