

# 0798 Supported Epoxy Film

Delivers high strength under elevated temperatures; metal to metal bonding

Designed specifically for applications where excellent adhesion between metals is required, 0798 is a purple nylon supported epoxy film adhesive. This material features a high shear strength of 5,000 psi and maintains high strength under elevated temperatures. 0798 was designed to have a high level of toughness as well as excellent resistance to chemicals and the elements. The material can be cut to different shapes to fit the application.

<b>UNCURED</b>		
Work Life (hr)	120	
Shelf Life	5 days @ < 32°C    6 months @ < -18°C	
<b>CURE OPTIONS</b>	1.5 hours @ 121° C	
<b>CURED PROPERTIES</b>		
Floating Roller Peel (lb/in)	80 @ 25°C (ASTM-D 3167)	
Color	Purple	
Lap Shear 2024T3 Clad FPL Etch (psi)	2,000 @ 121°C	3,700 @ 82°C
	5,000 @ 25°C	
<b>THERMAL PROPERTIES</b>		
Glass Transition Temp (°C)	110	

## KEY FEATURES

Epoxy Adhesive Film: 0.012" Thickness

Floating Roller Peel: 80 lb/in

High Elevated Temperature Strength

High Shear Strength

Can Be Custom Cut

## Chat with a specialist:

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Rev G

9/19/2022