

# Axstres Crossply Prepreg®

We'll help you meet the challenge of finding unique solutions to your most critical problems

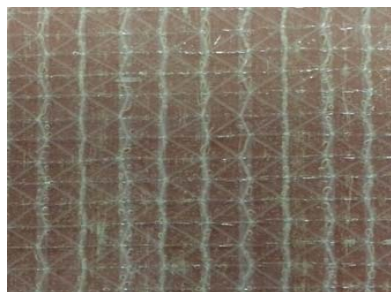
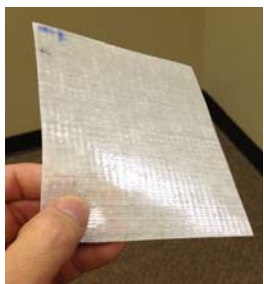


## Axstres Crossply Prepreg®

### PROPERTIES

Substrate	Fiberglass - Biaxial Cross Ply
Total Weight (g/m <sup>2</sup> )	1000 (+/- 6%)
Thickness (inches)	.022 +/- .002
Resin Content (%)	36 (+/- 4)
Glass Transition (T <sub>g</sub> °C)	> 155 (ASTM E 1640)
Thermal Class	155
Compressive Strength @ 155 C (ASTM D6641)	> 32 KSI
Cure Cycle—recommended	2 hours at 160°C

*Tests to determine application suitability should be made by each user. Electrolock can not guarantee performance in the user's application. Copyright 2012 Electrolock, Incorporated. Electrolock, Inc. is an ISO-9001-2008 certified company.*



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### > Description

Axstres Crossply Prepreg® is coated with a B-stage epoxy resin that is suitable for use in Class 155 applications. The resin will create a rigid surface with excellent abrasion resistance after the resin has been cured at 160°C to 180°C.

### > Availability

Axstres Crossply Prepreg® is provided slit to your desired width on 3" ID cores.

### > Storage and Shelf Life

6 months from date of manufacture at 4°C, 4 months from date of manufacture at 20°C.

### > For more information

For more information on this product or any other fine Electrolock products, please contact your nearest sales representative.