



Made in USA of Domestic and/or Imported Materials

PRODUCT DATA SHEET

AMI-FLEX®– Style No: AFL1200

For additional information please contact sales@auburnmfg.com

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL WIDTH:	40 in	101.6 cm
NOMINAL BASE FABRIC WEIGHT:	12.0 OZ/YD ²	407 g/m ²
NOMINAL FINISHED WEIGHT:	14.0 OZ/YD ²	475 g/m ²
NOMINAL THICKNESS:	0.0385 in	0.978 mm
BASE FABRIC COUNT & WEAVE:	WARP: 20 yarns/in FILL: 11 yarns/in PLAIN WEAVE	WARP: 7.9 yarns/cm FILL: 4.3 yarns/cm PLAIN WEAVE
BASE CLOTH TEMPERATURE RESISTANCE:	600° F	316° C
ALUMINIZED POLYESTER FILM TEMPERATURE RESISTANCE:	450° F	232° C
ADHESIVE TEMPERATURE RESISTANCE:	450° F	232° C

STANDARD	TEST	PERFORMANCE LEVEL
EN ISO11612:2015	Molten Metal Splash: Aluminum Iron	D3 E3

PRODUCT HIGHLIGHTS

- ❖ Content: Yarns are a blend of meta & para-aramid blend outer layer with fiberglass inner core.
- ❖ Fabric Finish: Aluminized Polyester film on one side.
- ❖ Width of finished products may be narrower due to the lamination process.
- ❖ Material should be tested for its suitability in any application. Users should also familiarize themselves with the SDS.



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