



## Made in USA of Domestic and/or Imported Materials PRODUCT DATA SHEET

VEXTRA® - Style No: FLVB1700-TP

For additional information please contact sales@auburnmfg.com

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL WIDTH:	40 in	101.6 cm
	60 in	152.4 cm
NOMINAL BASE FABRIC WEIGHT:	17 OZ/YD <sup>2</sup>	576 g/m <sup>2</sup>
NOMINAL COATED WEIGHT:	20.0 OZ/YD <sup>2</sup>	678 g/m <sup>2</sup>
NOMINAL BASE FABRIC THICKNESS:	0.065 in	1.651 mm
BASE FABRIC COUNT & WEAVE:	WARP: 20 yarns/in	WARP: 7.9 yarns/cm
	FILL: 11 yarns/in	FILL: 4.3 yarns/cm
	PLAIN WEAVE	PLAIN WEAVE
TYPICAL BREAKING STRENGTH:	WARP: 300 LBS/IN	WARP: 525 N/cm
	FILL: 100 LBS/IN	FILL: 175 N/cm
TYPICAL TEAR STRENGTH:	WARP: 55 LBS	WARP: 245 N
	FILL: 45 LBS	FILL: 200 N
BASE FABRIC TEMPERATURE RESISTANCE:	600° F	316° C

## **PRODUCT HIGHLIGHTS**

- Content: Yarns are a blend of meta & para-aramid with fiberglass inner core coated with vermiculite.
- Coating: Vermiculite.
- . Color: Black.
- Vermiculite is an inorganic, chemically inert, noncombustible & odorless coating which enhances durability of the fabric.
- Binders for black pigment are sacrificial at elevated temperatures and may burn off without affecting the base fabric's temperature.
- Material should be tested for its suitability in any application. Users should also familiarize themselves with the SDS.
- Note: Width of finished product may be narrower due to shrinkage during coating.



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