



Made in USA of Domestic and/or Imported Materials

PRODUCT DATA SHEET

CARBO-GLAS®– Style No: PGL2000

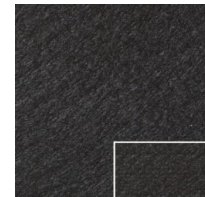
For additional information please contact sales@auburnmfg.com

Description: 100% carbon (partially carbonized acrylic fiber) non-woven with a core fabric woven from 100% fiberglass.

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL WIDTH:	60 in	152.4 cm
NOMINAL WEIGHT:	20.0 OZ/YD ²	678 g/m ²
NOMINAL THICKNESS:	0.150 in	3.810 mm
NOMINAL BREAKING STRENGTH:	WARP: 125 LBS/IN MIN AVG FILL: 50 LBS/IN MIN AVG	WARP: 219 N/cm FILL: 88 N/cm
CONTINUOUS OPERATING TEMPERATURE RESISTANCE:	500° F	260° C
UPPER TEMPERATURE LIMIT: (BASE FIBERGLASS FABRIC)	1000° F	538° C

PRODUCT HIGHLIGHTS

- ❖ Color: Black.
- ❖ NFPA 701/1999 – Meets the requirements of test method 1. Test reports on file.
- ❖ NRC1.36 – Meets the chemical acceptability of NRC Guide 1.36, FIG. 1. Test reports on file.
- ❖ This product has been tested and FM Approved as a **Welding Pad** to ANSI/FM 4950 for hot work protection. Test data available upon request. Reference project ID #3015367.
- ❖ Special Markings: Product marked in accordance with FM Approval standard 4950 including designation as a **Welding Pad** and with uses and limitations information.
- ❖ Material should be tested for its suitability in any application. Users should also familiarize themselves with the SDS.



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