FABRITEX
PERFORMANCE FLEXIBLE COMPOSITES

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DATA SHEET FAB205TR-AR

TYPICAL PROPERTIES

SUBSTRATE TYPE	**WOVEN FIBERGLASS ("E" TYPE)**	
COATING MEDIUM	**PIGMENTED POLYETRAFLUOROETHYLENE**	
COATED WEIGHT	**255 ± 5 (GRAMS/SQ. METER)**	
OVERALL THICKNESS	**0.13 ± 0.01 (MM)**	
SUBSTRATE THICKNESS	**0.078 ± 0.01 (MM)**	
OPERATING TEMPERATURE	**-100°F TO +500°F**	**-73°C TO +260°C**
BREAKING STRENGTH	**1200**	**(NEWTONS/5CM)**
ELONGATION % (WARP/FILL)	**W<3 / F<3**	**(@ BREAK)**
PTFE CONTENT %	**59 %**	**(NOMINAL)**
FIBERGLASS CONTENT %	**41 %**	**(NOMINAL)**

The data in this Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. To the best of our knowledge, the information contained herein is accurate. However, Fabritex assumes no liability whatsoever for the accuracy or completeness of the information contained in this Data Sheet. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution.