

05131-6



Product	Product category	Coating
PTFE GLASS FABRIC	ARCHITECTURAL FABRICS	PTFE

Properties	Metric		Imperial	
Standard width(s) <i>Please ask for other widths</i>	3000	mm	118.2	inches
Thickness	0,82	mm	0.0323	inches
Weight	1400	gr/m ²	41.29	oz/sq yd
PTFE content	51	%	51	%
Tensile strength	7500 x 7200	N/5 cm	857 x 823	Ibs/inches
Tear resistance (<i>Trapez</i>)	1400	N	315	Ibs
Elongation	6 x 6	%	6 x 6	%
Temperature resistance	-150 to 260	°C	-238 to 500	°F

FIBERFLON® architectural fabrics are made of PTFE coated glass fabrics. The fluoropolymer PTFE is the most durable fabric coating available. The PTFE is applied equally to both sides of the glass fabric. This encapsulates the glass fibers and protects them from potential degradation due to moisture influx. Structures incorporating FIBERFLON® Architectural Fabrics are strong, beautiful and enduring. They require very little maintenance and will continue to outperform all other glazing systems over their 25+ year life. The product does not contain banned substances as described in RoHS directive and will not affect RoHS compliance.



Note: Nominal thickness, weight and tensile strength values are typical and are not intended as a specification minimum. Weight Tolerance g/m² = ±%5
 All technical data are based on average values. These values are not intended for use in preparing specifications. Technical information contained herein are based on test results FIBERFLON believes to be reliable, but they are not to be construed in any manner as warranties expressed.
 All data is subject to change without notice.