

## **FIBERTEX 500**



Product	Product category	Coating	
PTFE GLASS FABRIC FLEXIBLE COMPOSITE	FIBERTEX SERIES	PTFE	

Properties	Metric		Imperial	
Standard width(s) Please ask for other widths	1.500	mm	59.1	inches
Nominal thickness	0,35	mm	0.0138	inches
Weight	700	gr/m²	20.65	oz/sq yd
PTFE content	58	%	58	%
Tensile strength	3.500	N/5 cm	400	Ibs/inches
Tear strength - diagonal	400	N	90	Ibs
Temperature resistance	-150 to +316	°C	-238 to +600	°F

## Fibertex fabric expansion joint composites:

High quality woven fiberglass fabrics coated with a specially formulated fluoropolymer coating designed to provide enhanced flex properties and excellent high temperature performance, fire and chemical resistance, release, and weather ability properties for non-metallic expansion joints.

The product does not contain banned substances as described in RoHS directive and will not affect RoHS compliance.



This product has been manufactured in a facility certified by ISO 9001 Quality Management System.

Note: Nominal thickness, weight and tensile strength values are typical and are not intended as a specification minimum. Nominal thickness tolerance:  $\pm 0.02$  mm - Weight tolerance g/m<sup>2</sup> =  $\pm \%5$  - Tensile strength tolerance -%10

Nominal thickness tolerance:  $\pm 0,02 \text{ mm}$  - Weight tolerance  $g/m^2 = \pm \% 5$  - Tensile strength tolerance -% 10All 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.