

# 1583



| Product           | Product category     | Coating |
|-------------------|----------------------|---------|
| PTFE GLASS FABRIC | HEAVY BELTING SERIES | PTFE    |

| Properties  | Metric       |                   | Imperial     |            |
|---|--------------|-------------------|--------------|------------|
| Standard width(s)<br><i>Please ask for other widths</i> | 2600, 3200   | mm                | 102.4, 126   | inches     |
| Nominal thickness                                       | 0,65         | mm                | 0.0256       | inches     |
| Weight  | 1150         | gr/m <sup>2</sup> | 33.92        | oz/sq yd   |
| PTFE content  | 50           | %                 | 50           | %          |
| Tensile strength  | 4500         | N/5 cm            | 514          | lbs/inches |
| Temperature resistance                                  | -150 to +260 | °C                | -238 to +500 | °F         |

Fiberflon 1583 is a satin weave heavily coated fluoropolymer / glass belting material designed to provide a smooth surface with excellent non-stick performance. Special satin weave provides excellent tracking and minimum elongation to the belt for critical conveyor belting applications. 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: ±0,04 mm - Weight tolerance g/m<sup>2</sup> = ±%5 - Tensile strength tolerance -%10  
 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.