

# 717.13 P



| Product           | Product category | Coating |
|-------------------|------------------|---------|
| PTFE GLASS FABRIC | POROUS SERIES    | PTFE    |

| Properties  | Metric       |                   | Imperial     |            |
|---|--------------|-------------------|--------------|------------|
| Standard width(s)<br><i>Please ask for other widths</i> | 1000         | mm                | 39.5         | inches     |
| Nominal thickness                                       | 0,11         | mm                | 0.0043       | inches     |
| Weight  | 140          | gr/m <sup>2</sup> | 4.13         | oz/sq yd   |
| PTFE content  | 24           | %                 | 24           | %          |
| Porosity  | 20 - 60      | cfm               | 20 - 60      | cfm        |
| Tensile strength  | 1200         | N/5 cm            | 137          | Ibs/inches |
| Temperature resistance                                  | -150 to +260 | °C                | -238 to +500 | °F         |

This line combines glass fabrics with lower levels of PTFE impregnation to allow for the escape of volatile gasses, air circulation for drying and curing processes for many industries. It can be used on heat sealing equipment as release material. The porous surface of this product allows air to flow under pressure and the PTFE impregnation allows for a slippery release surface. Unlike coated PTFE/Fiberglass materials, it is highly flexible, much stronger and can be wrapped around curved shapes. Porous products have a very consistent surface pattern which can emboss into various materials where a pattern is desired in the finished good.

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: ±0,01 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.