

## PRODUCT SPECIFICATION

## 9009 AS



| Product           | Product category | Coating |  |
|-------------------|------------------|---------|--|
| PTFE GLASS FABRIC | OPEN MESH SERIES | PTFE    |  |

| Properties                                    | Metric                |              | Imperial              |                |
|---|-----------------------|--------------|-----------------------|----------------|
| Standard width(s) Please ask for other widths | 2500, 3350            | mm           | 98.5, 132             | inches         |
| Nominal thickness                             | 1,20                  | mm           | 0.0472                | inches         |
| Weight  | 550                   | gr/m²        | 16.22                 | oz/sq yd       |
| Mesh size                                     | 6 x 6                 | mm           | 0.236 x 0.236         | inches         |
| PTFE content                                  | 32                    | %            | 32                    | %              |
| Open area                                     | 66                    | %            | 66                    | %              |
| Surface resistivity                           | 1x10 <sup>6</sup> max | ohms/sq      | 1x10 <sup>6</sup> max | ohms/sq        |
| Tensile strength                              | 2300                  | N/5 cm       | 263                   | lbs/inches     |
| Elongation                                    | < 1                   | % at 7 kg/cm | < 1                   | % at 40 lbs/in |
| Temperature resistance                        | -150 to +260          | °C           | -238 to +500          | °F             |

## **Excellent properties of Fiberflon Open Mesh Belts:**

Outstanding temperature resistance, Resistant to corrosive agents, Low thermal mass, Controlled porosity, Superior non-stick surface, easy to clean, High dielectric strength, Dimensional stability, Non-toxic, Superior tracking. 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:  $\pm 0.1$  mm - Weight tolerance  $g/m^2 = \pm \%5$  - 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.