

9012 AS

Product	Product category Coating	
PTFE GLASS FABRIC	OPEN MESH SERIES	PTFE

Properties	Metric		Imperial	
Standard width(s) Please ask for other widths	2050, 2500, 3350	mm	81, 98.5, 132	inches
Nominal thickness	1,20	mm	0.0472	inches
Weight	580	gr/m²	17.11	oz/sq yd
Mesh size	4 x 4	mm	0.157 x 0.157	inches
PTFE content	29	%	29	%
Open area	54	%	54	%
Surface resistivity	1x10 ⁶ max	ohms/sq	1x10 ⁶ max	ohms/sq
Tensile strength	3000	N/5 cm	343	lbs/inches
Elongation	< 1	% at 7 kg/cm	< 1	% at 40 lbs/in
Temperature resistance	-150 to +260	°C	-238 to +500	٩F

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: $\pm 0.1 \text{ mm}$ - 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.