

DECLARATION OF PERFORMANCE



NUMBER: 5106620241

FATRAFOL 926 PG

1.	Unique identification code of the product type	FATRAFOL 926 PG
	Serial number	T1
2.	Intended use of the construction product	Waterproofing membrane based on thermoplastic olefin (TPO) reinforces with a glass fibre fleece for mechanically anchored waterproofing systems, roofs covered with a stabilization/operating layer or green roofs
3.	Manufacturer	Fatra, a.s. třída Tomáše Bati 1541 763 61 Napajedla IČ: 27465021 DIČ: CZ27465021
4.	Authorised representative	Is not relevant
5.	System of assessment and verification of constancy of performance	2+
	Harmonised norm	EN 13956:2012
6.	Notified body	Bureau Veritas Italia S.p.A Viale Monza 347 20126 Milan Notified body no. 1370
7.	European assessment document	Is not relevant, the harmonised norm applies to the product

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Parameter	Value	Norm
Thickness	1,20 1,50 1,80 2,00 mm	EN 1849-2
External fire performance*	NPD	EN 13501-5
Reaction to fire	class E	EN 13501-1
Watertightness, 60 kPa	pass	EN 1928 method B
Tensile strength longitudinal direction	$\geq 10 \text{ N/mm}^2$	EN 12311-2
cross direction	$\geq 9 \text{ N/mm}^2$	method B



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Elongation at break	≥ 550 %	EN 12311-2 method B
Resistance to root penetration	pass	EN 13948
Resistance to static load	≥ 25 kg	EN 12730 method B
Impact resistance	≥ 1000 mm	EN 12691 method B
Tear resistance	≥ 150 N	EN 12310-2
Joint shear resistance - longitudinal direction		
thickness 1,20 mm	≥ 600 N/50 mm	EN 12317-2
thickness 1,50 mm	≥ 650 N/50 mm	
thickness 1,80 mm	≥ 750 N/50 mm	
thickness 2,00 mm	≥ 800 N/50 mm (or breakege out of joint)	
Joint shear resistance - cross direction		
thickness 1,20 mm	≥ 550 N/50 mm	EN 12317-2
thickness 1,50 mm	≥ 600 N/50 mm	
thickness 1,80 mm	≥ 750 N/50 mm	
thickness 2,00 mm	≥ 800 N/50 mm (or breakege out of joint)	
Joint peel resistance	≥ 290 N/50 mm	EN 12316-2
Foldability at low temperature	≤ -30 °C	EN 495-5
Exposure to UV radiation, elevated temperature and water	pass, grade 0	EN 1297

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

Fatra, a.s. ⁰²⁴

třída Tomáše Bati 1541

763 61 Napajedla

Ing. Michaela Bartuňková
technician – quality
Napajedla, 25.7.2024

NPD = not performance determined

* The membrane can be used in roof compositions with the classification of class B_{ROOF}(t1) according to behaviour when exposed to external fire; protocols on request.