

EC DECLARATION OF CONFORMITY



The produce declares conformity with the Directive no. 89/106/EEC, amended by the Directive 93/68/EEC:

Producer: Fatra, a.s. Napajedla, tř. Tomáše Bati 1541, Post-Code 763 61, Czech Republic

Production place: Fatra, a.s. Napajedla, tř. Tomáše Bati 1541, Post-Code 763 61, Czech Republic

The produce declares conformity with the following standards and technical specifications: EN 13956:2006, Enclosure ZA - Table ZA.1, system declaration of conformity 2+

Product: FATRAFOL 807

Characteristic	Test standard	Values
Visible defects	ČSN EN 1850-2	meets
Straightness	ČSN EN 1848-2	≤ 50 mm
Flatness	ČSN EN 1848-2	≤ 10 mm
Water tightness to liquid state, 10 kPa *)	ČSN EN 1928 method B	meets
Reaction to fire	ČSN EN 13501-1	Class E
Characteristics of roof exposed to external fire	ČSN P ENV 1187	B _{ROOF} (t1)
Joint peel resistance	ČSN EN 12316-2	≥ 150 N/50 mm
Join shear resistance	ČSN EN 12317-2	≥ 650 N/50 mm
Tensile strength	ČSN EN 12311-2	≥ 800 N/50 mm
Elongation at brake	method A	≥ 60 %
Impact resistance	ČSN EN 12691 method A	meets 1250 mm
	ČSN EN 12691 method B	meets 2000 mm
Resistance to static load	ČSN EN 12730 method B	meets 20 kg
Tear resistance	ČSN EN 12310-2	≥ 250 N
Dimensional stability	ČSN EN 1107-2	max. ± 1 %
Foldability at low temperature	ČSN EN 495-5	≤ -35 °C
Exposition to UV-radiation, higher temperature and water	ČSN EN 1297	meets, grade 0
Water vapour properties - factor μ	ČSN EN 1931	8200 ± 2000

*) The samples meets also at the pressure of 60 kPa.

Product description

FATRAFOL 807 (807/F, 807 AA) is the roofing membrane on the basis of PVC-P with underlay sheet of a non-woven PES-textile. It is resistant to UV-radiation and can be exposed to the direct weathering influences. FATRAFOL 807 (807 AA) has one edge of the sheet without non-woven textile due to enable a longitudinal band joining. The underlay non-woven textile of FATRAFOL 807/F is along the entire width of the band. FATRAFOL 807 AA has a higher fire resistance.


FATRAFOL 807 is identified especially for the sanitations of old asphalt coating roofing of flat roofs. The main membrane application is within sticking systems. The back membrane is furnished with a textile pad being suitable for the bitumen contact.

The product has been judged by a **notified person** no. 1390: **Centre of Building Construction, Engineering, Joint Stock Company** (Centrum stavebního inženýrství, a.s. Praha.), workplace Zlín, K Cihelně 304, 764 32 Zlín-Louky, the Czech republic., IČ: CZ45274860, represented by Dipl. Ing. Petr Kučera, CSc.

On the basis of evaluation there was **issued**:

Factory production control certificate of the product :

- ES Certificate No.: 1390-CPD-0028/07/Z

Dipl. Ing. Ivo Špaček	
Head of quality and ecology department	Fatra, a.s. 084
Date 15.11.2010	tr. T. Bati 1541 763 61 Napajedla