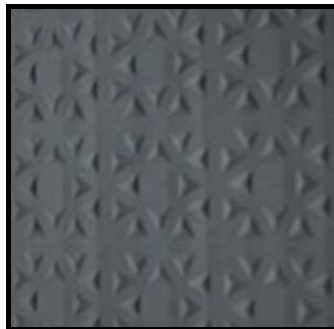


Fatrafol FF812 Slip-Resistant Membrane

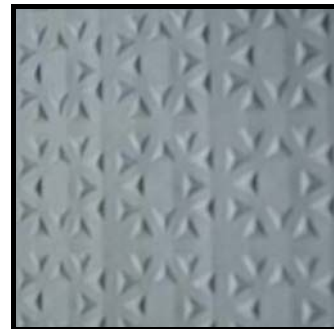
Product Description

Fatrafol FF812 is a high performance PVC-P roof waterproofing membrane, designed for use as a Slip-Resistant walkway. The membrane has a textured surface and is ideal for the demarcation of maintenance routes and should be installed in a contrasting colour to the main field area.

Fatrafol FF812 is accredited with the environmental standard ISO 14001 and manufactured to DIN 16726 & DIN 16734.



Dark Grey Membrane, RAL 7012



Light Grey Membrane, RAL 7040

When installing over non-rigid insulation (i.e. mineral wool), use a 0.9mm thick galvanised metal spreader plate to avoid compression of the insulation. The plate should have rounded, deburred edges and be wrapped in FF801 Fleece before being trapped by Fatra membrane above.

Fatrafol FF812 is certified to:

- ISO 14001 Environmental management accredited. Registration no. 280241
- ISO 9001 Quality Management accredited. Registration no. 200701
- DIN 16734 Man-made fibre reinforced plasticised polyvinyl chloride (PVC-P)
- DIN 16726 Plastic roofing and waterproofing sheet; testing.
- C&Mac249; SN 64 6223 Plasticised polyvinylchloride (PVC-P) films for construction of barriers to liquid.

Standard Characteristics

Fatrafol FF812 Slip-Resistant Membrane	
Reference	Fatrafol FF812
Standard roll width	650mm
Standard roll length	20.0m
Thickness	1.2mm
Area per roll	13m²
Weight per roll	26kg
Weight per unit area	2.0kg/m²
Rolls per pallet	38

Colour

Fatrafol FF812 Slip-Resistant Membrane is available in the following colours; Dark Grey, Light Grey & Green.

Other RAL Colours available on request.

Attachment

Heat welded to Fatrafol FF807 / FF810, 50mm end and side laps.

Packing, Transport & Storage

Fatrafol FF812 Slip-Resistant Membrane is delivered to site in polyethylene-wrapped rolls, each clearly labelled with product and manufacturer details. Fatrafol FF812 must be kept covered during transportation and stored in its original sealed packaging. The recommended storage temperature is from -5 °C to +30 °C. The rolls should be stored horizontally on a clean, dry & level surface and kept under cover until required.



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Technical Data

Fatrafol FF812 Slip-Resistant Membrane		
Visible Defects	EN 1850-2	Complies
Straightness	EN 1848-2	≤ 5mm
Flatness	EN 1848-2	≤ 5mm
Water Tightness to Liquid State, 10 Kpa *	EN 1928 Method B	Complies
Reaction to Fire	EN 13501-1	Class E
Characteristics of Roof Exposed to External Fire	ENV 1187	B _{ROOF} (t1)
Joint Peel Resistance	EN 12316-2	≥ 250N/50mm
Joint Shear Resistance	EN 12317-2	≥ 650N/50mm
Tensile Strength	EN 12311-2	≥ 8 MPa
Elongation at Break	Method B	≥ 150%
Impact Resistance at 23 °C (h = 300mm)	EN 12691	Ø10mm
Impact Resistance at -10 °C (h = 300mm)	EN 12691	Ø10mm
Resistance to Static Load	EN 12730 Method B	Complies 20kg
Tear Resistance	EN 12310-2	≥ 130N
Dimensional Stability	EN 1107-2	Max ±0.2%
Foldability at Low Temperature	EN 495-5	≤ -35 °C
Exposure to UV Radiation, High Temperature and Water	EN 1297	Complies, Grade 0
Water Vapour Properties	EN 1931	10,500 ± 2500

* The sample also complies at a pressure of 60kPa

ROOFING MEMBRANES



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Health & Safety

Fatrafol FF812 does not constitute a hazard under the COSHH Regulations under normal conditions of use.

Waste Disposal

Fatrafol FF812 can be disposed of in accordance with local regulations. The clean waste material can be recycled. Any contaminated waste must be disposed of in accordance with local regulations.

Related Documents

Installation Manual of Roofing Waterproofing System FATRAFOL-S

Manufacturing control system certificate No. 1390-CPD-0028/07/Z of waterproofing membranes

FATRAFOL 804, FATRAFOL 807, FATRAFOL 808, FATRAFOL 814 according to Standard ČSN EN 13956:2006, emitted by CSI, a. s., Prague, workstation Zlín

Certificate EN ISO 9001 and EN ISO 14001 by Bureau Veritas

Safety Datasheet Waterproofing membrane FATRAFOL, AQUAPLAST, STAFOL, EKOPLAST

COSHH Sheet FF812

ROOFING MEMBRANES