

Product Description

FatraWalk is a high performance PVC-P roof waterproofing membrane, designed for use as a designated walkway membrane. 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.

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

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 FatraTex fleece before being trapped by Fatra membrane above.

Usage

Fatrafol 810v is identified first of all making the one layer coating coverings of flat roofs, mechanically anchored to the underlay without loading layers.

Characteristic

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

FatraWalk Membrane is available in the following colours; Dark Grey, Light Grey
Other RAL Colours available on request.

Attachment

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

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

Health & Safety

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

Waste Disposal

FatraWalk 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 Zlíc

Certificate EN ISO 9001 and EN ISO 14001 by Bureau Veritas

Safety Datasheet Waterproofing membrane FATRAFOL, AQUAPLAST, STAFOL, EKOPLAST