

## Fatra FF914 Stafol Protection Membrane

### Product Description

Fatra FF914 Stafol Protection Membrane is a high performance, 0.5mm thick unreinforced PVC membrane designed for use as a protective / sacrificial layer in Fatra sedum or ballasted roof applications. FF914 Stafol should be loose laid directly on top of the finished Fatra waterproofing membrane e.g. Fatra FF810 or Fatra FF807.

FF914 Stafol is suitable for use with a variety of roof finishes including sedum roof build-ups, paving slabs, timber decking or gravel / pebble ballast.

### Standard Characteristics

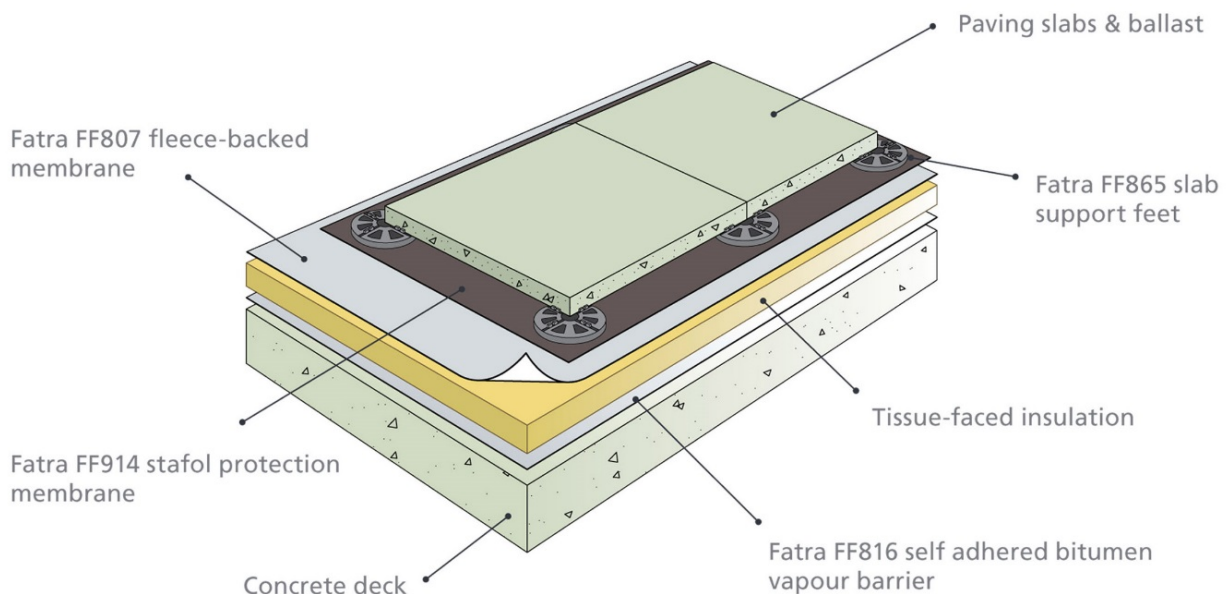
FF914 Stafol Protection Membrane	
Reference	FF914 Stafol
Standard roll width	2.05 m
Standard roll length	40 m
Thickness	0.8 mm
Area per roll	82 m <sup>2</sup>

### Colour

FF914 Stafol is only available in black.

### Packing, Transport & Storage

FF914 is delivered to site in polyethylene-wrapped rolls, each clearly labelled with product and manufacturer details. Stafol FF914 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.



## Technical Data

FF914 Stafol Protection Membrane		
Characteristic	Test Standard	Result
Visible defects	EN 1850-2	Complies
Straightness	EN 1848-2	Complies
Water Tightness to Liquid State, 400 Kpa *	EN 1928 Method B	Complies
Resistance to Static Load	EN 12730 Method B	Complies 20 kg
Tensile Strength	EN 12311-2 Method B	≥ 12 N/mm <sup>2</sup>
Elongation at Break		≥ 180%
Durability of watertightness against artificial aging	EN 1296 EN 1928	Complies
Durability of watertightness against chemicals (Ca(OH) <sub>2</sub> ; 10% NaCl)	EN 1847 EN 1928	Complies
Impact Resistance	EN 12691 Method A	Complies 400 mm
	EN 12691 Method A	Complies 1000 mm
Tear Resistance	EN 12310-1	≥ 50 N
Reaction to Fire	EN 13501-1	Class E
Joint Strength	EN 12317-2	≥ 250 N/50mm
Water Vapour Transmission, factor μ	EN 1931	17,500 ± 2000
Mass per unit area	EN 1849-2	1.056 kg/m <sup>2</sup>

### Health & Safety

FF914 Stafol does not constitute a hazard under the COSHH Regulations under normal conditions of use.

### Waste Disposal

FF914 Stafol 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

- Construction and technologic regulation of waterproofing system FATRAFOL-H
- Manufacturing control system certificate according to Standard EN 13967:2012, emitted by CSI, a. s., Prague, workstation Zlín