

PRODUCT CARD

GREENFOND

FATRAFOL 818/V-UV

PVC roof membrane

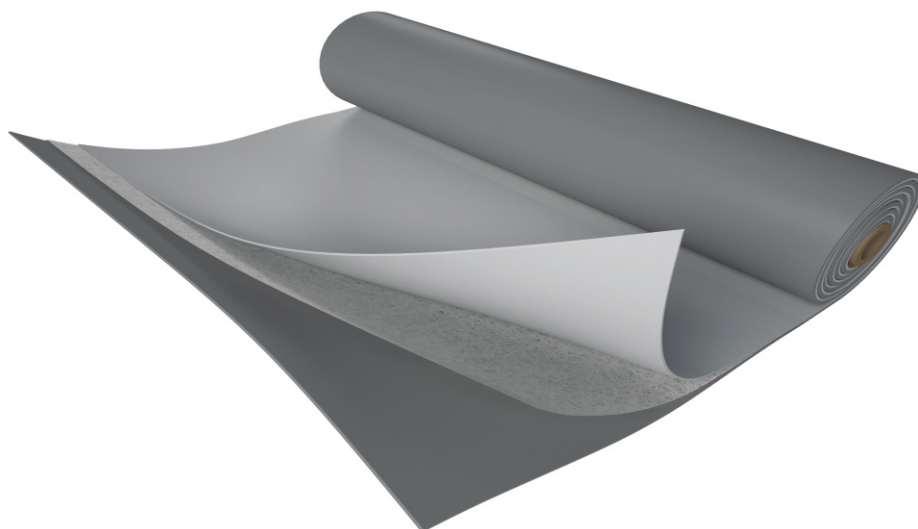
FATRAFOL 818/V-UV is a roofing membrane on PVC-P basis with inbuilt glass fleece, resistant to UV radiation.

FATRAFOL 818/V-UV is identified for providing the one layer coating of flat roof coverings being loaded with aggregates, functional or vegetative layers. It is not suitable for mechanical anchoring of the coating coverings and for the coverings without added loading layer.

FATRAFOL 818/V-UV is long term resistant to UV radiation that is why the membrane is identified first of all for applications, where there is impossible to ensure protection from direct influence of weathering influences within the entire area of the roof cladding – as e. g. it is pawing on beds.

FATRAFOL 818/V-UV can be used for working of attics.

The membrane can be mutual connected by hot air welding with manual or automatic welding instruments. The laying and jointing can be made under temperatures above -5 °C.



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TECHNICAL DATA OF THE PRODUCT		
Lenght		20 m
Width		2,5 m
Thickness		1,5 mm
Tensile strength	EN 12311-2	MD ≥ 11 N/mm ² CD ≥ 11 N/mm ²
Elongation at break	EN 12311-2	MD ≥ 200 % CD ≥ 200 %
Tear resistance	EN 12310-2	MD ≥ 110 N CD ≥ 110 N
Resistance to static load	EN 12730	meets 20 kg
Impact resistance	EN 12691 - metoda A EN 12691 - metoda B	meets 1250 mm meets 2000 mm
Exposition to UV-radiation, higher temperature and water	EN 1297	meets
Reaction to fire	EN 13501-1	class E
Resistance to root penetration	EN 13948	meets
Color		gray
Article number		70.2030