

Section 1. PRODUCT DESCRIPTION

CERTIFIED FOUNDATION VERTICAL PERIMETER INSULATION FOIL – FIF

Foundation vertical perimeter insulation foil FIF is made from high-density polyethylene (HDPE). Protects foundations, walls and floors having direct contact with the soil. Also suitable as insulation of terraces, floors or as a draining layer in green roofs. Additionally, it combines with thermal insulation of foundation walls. Characterized by high flexibility and resistance to tension and tear. With this the foil can withstand stresses resulting from loads or movement of curing floor, even on an uneven ground.



Foil conforms with: PN-EN 13967:2012

Section 2. TECHNICAL DATA

TECHNICAL PARAMETERS		
Parameter	Unit	Value
Weight	[g/m ²]	500 (±30%)
Width	[m]	1,0 / 1,5 / 2,0 (±2%)*
Length	[rm]	20 (±0,5)
Thickness	[mm]	0,5 (±10%)
Roll height	[m]	1,0 / 1,5 / 2,0*
Waterproofness at 2kPa	[-]	fulfilled
Waterproofness after artificial aging	[-]	fulfilled
Waterproofness after exposure to chemicals	[-]	fulfilled
Resistance to static load	[kg]	20
Reaction to fire	class	F
Standard	[-]	PN-EN 13967:2012

*for FIF-10020 / FIF-15020 / FIF-20020

Section 3. REMARKS

1. All previous versions of this Product Data Sheet shall cease to be valid
2. Data given in this Product Data Sheet is in accordance with current knowledge and published in good faith. KLIMAS Sp. z o.o. is not responsible for correctness and quality of the fixing if recommendations regarding method of use and installation are not followed.