

## PRODUCT DATA SHEET – FIP

### Section 1. PRODUCT DESCRIPTION

#### CERTIFIED FOUNDATION HORIZONTAL PERIMETER INSULATION FOIL – FIP

Foundation horizontal perimeter insulation foil FIP is made from low-density polyethylene. Protects building walls against capillary moisture, so prevents moisture from the ground. It is characterized by above-average resistance to tear and wear, which in combination with adequate flexibility, ensures quick and problem-free installation even in corners and any bend types. Resistant to chemicals, fungus, shows no degradation.



Foil conforms with: PN-EN 14909:2012

### Section 2. TECHNICAL DATA

| TECHNICAL PARAMETERS                       |                     |                           |
|--|---------------------|---------------------------|
| Parameter                                  | Unit                | Value                     |
| Weight                                     | [g/m <sup>2</sup> ] | 300 (±30%)                |
| Width                                      | [m]                 | 0,25 / 0,365 / 0,5 (±2%)* |
| Length                                     | [rm]                | 50 (±0,4)                 |
| Thickness                                  | [mm]                | 0,3 (±8%)                 |
| Roll height                                | [m]                 | 0,25 / 0,365 / 0,5*       |
| Waterproofness at 2kPa                     | [-]                 | fulfilled                 |
| Waterproofness after artificial aging      | [-]                 | fulfilled                 |
| Waterproofness after exposure to chemicals | [-]                 | fulfilled                 |
| Impact resistance                          | [mm]                | ≥ 200                     |
| Reaction to fire                           | class               | F                         |
| Bending resistance at low temperature      | [°C]                | -25                       |
| Standard                                   | [-]                 | PN-EN 14909:2012          |

\*for FIP-02550 / FIP-03750 / FIP-05050

### 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.