

# Adesiflex Vap Strip

|                                      |                                                                                                                                                           |  |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Description</b>                   | High performance elasto-plastomeric thermo-adhesive vapour barrier for roofing works. The bottom surface is provided with thermo-adhesive bonding strips. |  |
| <b>CE</b>                            | Vapour barrier in accordance with EN13970                                                                                                                 |  |
| <b>Field of use</b>                  | Insulated roofs. Adesiflex Vap Strip receives directly insulation panels glued with VALCOAT ISO or PU glue.                                               |  |
| <b>Certifications and Agreements</b> | CE marking - FPC certificate number 1370-CPR-0042                                                                                                         |  |
| <b>Composition</b>                   | <b>Top Surface:</b> Sand<br><b>Back Surface:</b> Thermo-adhesive strips + PE Film<br><b>Reinforcement:</b> Polyester                                      |  |
| <b>Method of application</b>         | Thermo-adhesive heat activated by torching                                                                                                                |  |
| <b>Dimension and packaging</b>       | <b>Adesiflex Vap Strip</b><br>Thickness (mm) 3,0<br>Weight (kg/m2) -<br>Rolls (m) 1x10                                                                    |  |

| Property                                                     | Test Method         | Unit              | Value   | Tolerance |
|--------------------------------------------------------------|---------------------|-------------------|---------|-----------|
| Lenght                                                       | EN 1848-1           | m                 | 10      | -1%       |
| Width                                                        | EN 1848-1           | m                 | 1,0     | -1%       |
| Thickness                                                    | EN 1849-1           | mm                | 3,0     | ±0,2      |
| Weight                                                       | EN 1849-1           | Kg/m2             | NPD     | ±10%      |
| Tensile strength at max                                      | EN 12 311-1         | L x T<br>(N/50mm) | 550/400 | -20%      |
| Elongation at max                                            | EN 12 311-1<br>1999 | L x T (%)         | 40/40   | -15       |
| Nail tearing resistance                                      | EN 12 310-1         | L x T (N)         | 150/150 | -30%      |
| Static load                                                  | EN 12 730           | Kg                | 15      | ≥         |
| Resistance to impact                                         | EN 12691            | mm                | 900     | ≥         |
| Flexibility at low temperature                               | EN 1109             | (°C)              | -15     | ≤         |
| Flow resistance at elevated temperature                      | EN 1110             | (°C)              | 100     | ≥         |
| Flow resistance at elevated Temperature after thermal ageing | EN1296<br>EN 1110   | (°C)              | NPD     | -10       |
| Dimensional stability                                        | EN 1107-1           | %                 | ±0,3    | ≤         |
| Watertightness                                               | EN 1928-B           | kPa               | 60      | ≥         |
| Vapour Transmission (μ)                                      | EN 1931             | -                 | 100000  | ≥         |
| Reaction to fire                                             | EN 13501-1          | -                 | F       | -         |
| External fire performance                                    | EN 13501-5          | -                 | Froof   | -         |

#### Storage

This product is packaged in rolls set up vertically on pallet or wooden box. It must be stored vertically under shelter, away from heat sources.

#### Modifications

Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the updated technical data sheet, please contact our technical department.