## AEROFLEX ${ }^{\circledR}$

| MATERIAL | AEROFLEX ${ }^{\circledR}$ (ht) roll $x t$ is a highly flexible, closed-cell, self-adhesive insulation based on EPDM (rolled insulation). |
| :---: | :---: |
| THERMAL CONDUCTIVITY (EN ISO 8497) | $\begin{aligned} & 0,036 \mathrm{~W} / \mathrm{mK} \text { at } 0^{\circ} \mathrm{C} \\ & 0,037 \mathrm{~W} / \mathrm{mK} \text { at } 10^{\circ} \mathrm{C} \\ & 0,040 \mathrm{~W} / \mathrm{mK} \text { at } 40^{\circ} \mathrm{C} \end{aligned}$ |
| TEMPERATURE RANGE (EN 14707) | $-50^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ |
| FIRE PERFORMANCE (EN 13501-1) | D-s3, d0 |
| WATER VAPOUR DIFFUSION RESISTANCE (EN 13469) | $\geq 3.000 \mu$ |
| APPLICATION AREA | Thermal solar module High temperatures <br> Industry Heating and plumbing <br> Air conditioning Cooling systems |
| ADVANTAGES | - Resistant to high temperatures <br> - Resistance to weather, UV and ozone <br> - Due to the very good thermal insulation properties, the energy input for the operation of air-conditioning and refrigeration systems as well as sanitar $y$ and heating installations can be significantly reduced <br> - Improvement of the economic and ecological efficiency of the entire unit <br> - Cut as needed <br> - Minimal cutting scrap |

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## PRODUCT RANGE

## AEROFLEX ${ }^{\circledR} \quad$ (ht) roll $\times t$

| Type | A <br> $\mathbf{m m}$ | B <br> $\mathbf{m m}$ | Length <br> $\mathbf{m}$ | Pkg unit <br> $\mathbf{m}^{2}$ |
| :---: | :---: | :---: | :---: | :---: |
| $1000 \times 3$ | 1000 | 3 | 45 | 45 |
| $1000 \times 6$ | 1000 | 6 | 22 | 22 |
| $1000 \times 9$ | 1000 | 9 | 15 | 15 |
| $1000 \times 13$ | 1000 | 10 | 11 | 11 |
| $1000 \times 16$ | 1000 | 10 | 10 | 10 |
| $1000 \times 19$ | 1000 | 25 | 5 | 7 |
| $1000 \times 25$ | 1000 | 38 | 4 | 4 |
| $1000 \times 32$ | 1000 |  | 3 | 3 |
| $1000 \times 38$ |  |  |  |  |

