



# AEROFLEX®

sh coil

|   |   |
|---|---|
| <b>MATERIAL</b>                               | AEROFLEX® sh is a flexible, closed-cell insulation based on EPDM.   |
| <b>LENGTH</b>                                 | 16 to 30 m  |
| <b>THERMAL CONDUCTIVITY<br/>(EN ISO 8497)</b> | 0,035 W/mK at 10 °C<br>0,038 W/mK at 40 °C  |
| <b>TEMPERATURE RANGE<br/>(EN 14707)</b>       | Up to 110 °C  |
| <b>FIRE PERFORMANCE<br/>(EN 13501-1)</b>      | C <sub>s</sub> 2d0  |
| <b>APPLICATION AREA</b>                       | Heating and plumbing  |
| <b>ADVANTAGES</b>                             | <ul style="list-style-type: none"><li>▪ Limited smoke gas development</li><li>▪ Fulfils the stricter requirements for flame-retardant products in accordance with MVV TB</li><li>▪ Improvement of the economic and ecological efficiency of the entire system</li><li>▪ Sound-absorbing insulation for acoustic comfort</li><li>▪ Minimal cutting scrap</li><li>▪ Minimal edge fittings</li></ul> |

See website for Declaration of performance: [www.nmc-insulation.com](http://www.nmc-insulation.com)



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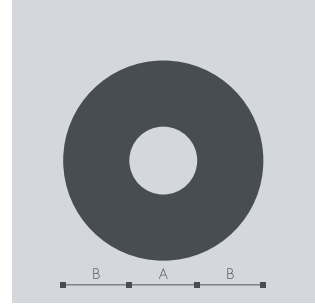
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# PRODUCT RANGE

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| Type    | Copper CU |               | Steel FE |                       |     | Synthetics<br>MSV & PEX | A<br>mm | B<br>mm | Pkg unit<br>m |
|---------|-----------|---------------|----------|-----------------------|-----|-------------------------|---------|---------|---------------|
|         | NW<br>DN  | Outer Ø<br>mm | NW<br>DN | Outer Ø<br>mm    inch |     | Outer Ø<br>mm           |         |         |               |
| 15 x 10 | 10        | 15            | 8        | 13,5                  | 1/4 | -                       | 15      | 12      | 30            |
| 18 x 10 | 15        | 18            | 10       | 17,2                  | 3/8 | 16                      | 18      | 12      | 30            |
| 22 x 10 | 20        | 22            | 15       | 21,3                  | 1/2 | 20                      | 22      | 12      | 22            |
| 28 x 10 | 25        | 28            | 20       | 26,9                  | 3/4 | 25                      | 28      | 12      | 16            |