



CLIMAFLEX® CE

CLIMAFLEX® CE is a flexible insulating material made of foamed, closed-cell polyethylene.

- Professional thermal insulation for energy savings of up to 80%
- Improvement of the economic and ecological efficiency of the entire unit
- Sound absorbing insulation for acoustic comfort

Product features

- Thermal conductivity (EN ISO 8497):
0,036 W/mK at 0 °C
0,040 W/mK at 40 °C
0,053 W/mK at 90 °C
- Fire performance: Euroclass E (EN 13501-1)
- Temperature range: 0°C to +100°C (EN 14707)
- See website for Declaration of Performance:
www.nmc-insulation.com

Application area

- Heating and plumbing



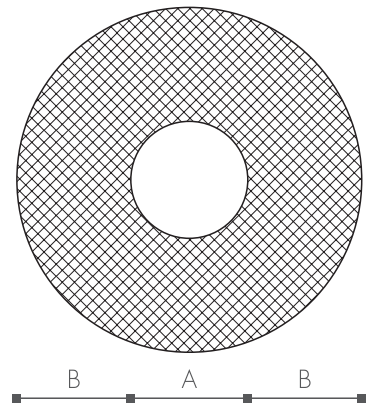
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Product range

| Copper CU | | Steel FE | | | Synthetics MSV & PEX | | A mm | B mm | Length m | Packaging unit |
|-----------|---------------|----------|---------------|-----------------|-------------------------|---------|---------|---------|-------------|-------------------|
| NW DN | Outer Ø mm | NW DN | Outer Ø mm | Outer Ø inch | Outer Ø mm | Type | | | | |
| 8 | 10 | 6 | 10,2 | 1/8 | - | 10 x 9 | 10 | 9 | 2m | 460m |
| 10 | 15 | 8 | 13,5 | 1/4 | - | 15 x 9 | 15 | 9 | 2m | 380m |
| 20 | 22 | 15 | 21,3 | 1/2 | 20 | 22 x 9 | 22 | 9 | 2m | 250m |
| 25 | 28 | 20 | 26,9 | 3/4 | 25 | 28 x 9 | 28 | 9 | 2m | 190m |
| 32 | 35 | 25 | 33,7 | 1 | 32 | 35 x 9 | 35 | 9 | 2m | 150m |
| 40 | 42 | 32 | 42,4 | 1 1/4 | 40 | 42 x 9 | 42 | 9 | 2m | 110m |
| - | - | 40 | 48,3 | 1 1/2 | - | 48 x 9 | 48 | 9 | 2m | 90m |
| 50 | 54 | - | 54 | - | 50 | 54 x 9 | 54 | 9 | 2m | 70m |
| - | - | 50 | 60,3 | 2 | - | 60 x 9 | 60 | 9 | 2m | 66m |
| 65 | 76,1 | 65 | 76,1 | 2 1/2 | - | 76 x 9 | 76 | 9 | 2m | 48m |
| 10 | 15 | 8 | 13,5 | 1/4 | - | 15 x 13 | 15 | 13 | 2m | 256m |
| 15 | 18 | 10 | 17,2 | 3/8 | 16 | 18 x 13 | 18 | 13 | 2m | 220m |
| 20 | 22 | 15 | 21,3 | 1/2 | 20 | 22 x 13 | 22 | 13 | 2m | 180m |
| 25 | 28 | 20 | 26,9 | 3/4 | 25 | 28 x 13 | 28 | 13 | 2m | 140m |
| 32 | 35 | 25 | 33,7 | 1 | 32 | 35 x 13 | 35 | 13 | 2m | 120m |
| 40 | 42 | 32 | 42,4 | 1 1/4 | 40 | 42 x 13 | 42 | 13 | 2m | 90m |
| - | - | 40 | 48,3 | 1 1/2 | - | 48 x 13 | 48 | 13 | 2m | 70m |
| 50 | 54 | - | 54 | - | 50 | 54 x 13 | 54 | 13 | 2m | 66m |
| - | - | 50 | 60,3 | 2 | - | 60 x 13 | 60 | 13 | 2m | 48m |
| 65 | 76,1 | 65 | 76,1 | 2 1/2 | - | 76 x 13 | 76 | 13 | 2m | 40m |
| 10 | 15 | 8 | 13,5 | 1/4 | - | 15 x 19 | 15 | 19 | 2m | 134m |
| 20 | 22 | 15 | 21,3 | 1/2 | 20 | 22 x 19 | 22 | 19 | 2m | 108m |
| 25 | 28 | 20 | 26,9 | 3/4 | 25 | 28 x 19 | 28 | 19 | 2m | 96m |
| 10 | 15 | 8 | 13,5 | 1/4 | - | 15 x 25 | 15 | 25 | 2m | 100m |
| 20 | 22 | 15 | 21,3 | 1/2 | 20 | 22 x 25 | 22 | 25 | 2m | 80m |
| 25 | 28 | 20 | 26,9 | 3/4 | 25 | 28 x 25 | 28 | 25 | 2m | 66m |