

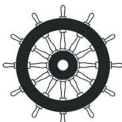
AEROFLEX® (HT) SHEET

AEROFLEX® (HT) SHEET is a highly flexible, closed-cell insulation based on high temperature-resistant EPDM (sheet of 2 x 1 meter).

- Resistant to high temperatures
- Resistance to weather, UV and ozone
- Due to the very good thermal insulation properties, the energy input for the operation of air-conditioning and refrigeration systems as well as sanitary and heating installations can be significantly reduced
- Improvement of the economic and ecological efficiency of the entire unit
- Ship approval
- UL certification
- Cut as needed
- Minimal cutting scrap

Product features

- Thermal conductivity (EN ISO 12667):
0,036 W/mK at 0°C
0,037 W/mK at 10°C
0,040 W/mK at 40°C
- Fire performance: D-s3,d0
- Temperature range: -50°C to 150°C (continuous operation)
(EN 14707)
(Peak usage up to 175°C)
- Flexible down to -50°C, but can be used up to -200°C
- Water vapour diffusion resistance (EN 13469): ≥ 3000
- See website for Declaration of Performance:
www.nmc-insulation.com



NMC (uk) Ltd.

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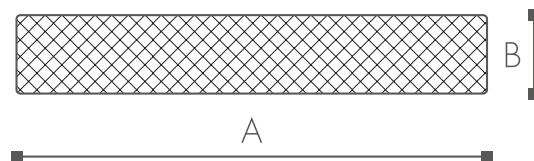
Phone: +44 1495 713266 · Fax: +44 1495 713277

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www.nmc-insulation.com

Application area

- Thermal solar module
- High temperatures
- Industry
- Heating and plumbing
- Air conditioning
- Cooling systems
- Shipbuilding



Product range

Type	A mm	B mm	Length m	Packaging unit
1000 x 3	1000	3	2 m	96 m ²
1000 x 6	1000	6	2 m	48 m ²
1000 x 9	1000	9	2 m	32 m ²
1000 x 13	1000	13	2 m	24 m ²
1000 x 16	1000	16	2 m	20 m ²
1000 x 19	1000	19	2 m	16 m ²
1000 x 25	1000	25	2 m	12 m ²
1000 x 32	1000	32	2 m	10 m ²
1000 x 38	1000	38	2 m	8 m ²
1000 x 50	1000	50	2 m	6 m ²