

AEROFLEX® | hf roll

MATERIAL	AEROFLEX® hf roll is a flexible insulation material in rolls made of black closed-cell, halogen-free EPDM.
THERMAL CONDUCTIVITY (EN ISO 8497)	0,036 W/mK at 0 °C 0,037 W/mK at 10 °C 0,042 W/mK at 40 °C
TEMPERATURE RANGE (EN 14707)	-50 °C to 125 °C (continuous operation – Peak usage up to 175 °C)
FIRE PERFORMANCE (EN 13501-1)	D-s3,d0
WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)	≥ 3.000 µ
APPLICATION AREA	Heating and plumbing Air conditioning Cooling systems Shipbuilding

ADVANTAGES

- Formulated without halogen-containing flame retardants or additives in accordance with the product-specific material design.
- Low smoke generation and reduced release of corrosive or toxic fire gases in the event of a fire.
- High thermal insulation performance to reduce heat loss in technical installations.
- Closed-cell material structure that limits moisture absorption and helps reduce condensation formation.
- High water vapour diffusion resistance for long-term insulation protection.
- Enables application-specific cutting and helps reduce material waste.
- Marine approval for use in maritime applications.

See website for Declaration of performance: www.nmc-insulation.com

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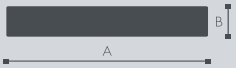
LRQA CERTIFIED
ISO 9001 · ISO 14001
ISO 45001

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PRODUCT RANGE

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Type	A mm	B mm	Length m	Pkg unit m^2
1000 x 3	1000	3	45	45
1000 x 6	1000	6	22	22
1000 x 9	1000	9	15	15
1000 x 13	1000	13	11	11
1000 x 16	1000	16	10	10
1000 x 19	1000	19	7	7
1000 x 25	1000	25	5	5
1000 x 32	1000	32	4	4
1000 x 38	1000	38	3	3

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