



# AEROFLEX®

## hf sheet

<b>MATERIAL</b>	AEROFLEX® hf sheet is a halogen-free, flexible insulation based on closed-cell expanded EPDM.	
<b>THERMAL CONDUCTIVITY (EN ISO 8497)</b>	0,036 W/mK at 0 °C 0,037 W/mK at 10 °C 0,042 W/mK at 40 °C	
<b>TEMPERATURE RANGE (EN 14707)</b>	-50 °C to 125 °C (continuous operation – Peak usage up to 175 °C)	
<b>FIRE PERFORMANCE (EN 13501-1)</b>	D-s3,d0	
<b>WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)</b>	≥ 3.000 μ	
<b>APPLICATION AREA</b>	Heating and plumbing Air conditioning	Cooling systems Shipbuilding
<b>ADVANTAGES</b>	<ul style="list-style-type: none"><li>▪ Halogen-free</li><li>▪ 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</li><li>▪ Improvement of the economic and ecological efficiency of the entire unit</li><li>▪ Ship approval</li></ul>	

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

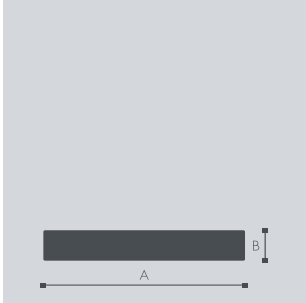


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# PRODUCT RANGE

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