



AEROFLEX®

(ht) roll

MATERIAL	AEROFLEX® (ht) roll is a highly flexible, closed-cell insulation based on high temperature-resistant EPDM (rolled insulation).	
THERMAL CONDUCTIVITY (EN ISO 8497)	0,036 W/mK at 0 °C 0,037 W/mK at 10 °C 0,040 W/mK at 40 °C	
TEMPERATURE RANGE (EN 14707)	-50 °C to +150 °C (continuous operation - Peak usage up to 175 °C). Flexible down to -50 °C, but can be used up to -200 °C	
FIRE PERFORMANCE (EN 13501-1)	D-s3,d0	
WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)	≥ 3.000 μ	
APPLICATION AREA	Thermal solar module Industry Air conditioning Shipbuilding	High temperatures Heating and plumbing Cooling systems
ADVANTAGES	<ul style="list-style-type: none">▪ 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	

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



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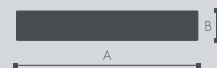
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PRODUCT RANGE

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(ht) roll



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