

AEROFLEX® | (ht) xt/lp

MATERIAL	AEROFLEX® (ht) xt/lp is a highly flexible insulation made from black, closed-cell EPDM with an integrated double-sided self-adhesive closure system and rubber adhesive tape for demanding temperature applications.	
LENGTH	2 m	
THERMAL CONDUCTIVITY (EN ISO 8497)	0,036 W/mK at 0 °C 0,037 W/mK at 10 °C 0,038 W/mK at 40 °C	
TEMPERATURE RANGE (EN 14707)	-50 °C to 85 °C	
FIRE PERFORMANCE (EN 13501-1)	Euroclass E	
PROCESSING TEMPERATURE	≥ 5 °C	
WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)	≥ 3.000 µ	
APPLICATION AREA	Thermal solar module Industry Air conditioning	High temperatures Heating and plumbing Cooling systems

ADVANTAGES

- High temperature resistance for applications exposed to continuously elevated or fluctuating temperatures.
- Excellent resistance to UV radiation, ozone and weathering for long-term indoor and outdoor use.
- Closed-cell material structure that limits moisture absorption and helps reduce condensation formation.
- Integrated double-sided self-adhesive closure system with additional PROTAPE® adhesive tape for long-lasting, secure joint sealing and reliable vapour barrier function.

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

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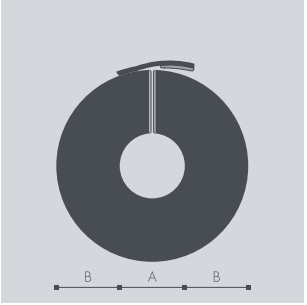
LRQA CERTIFIED

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PRODUCT RANGE

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	Copper CU		Steel FE			Synthetics MSV & PEX			
Type	NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm	A mm	B mm	Pkg unit m
22 x 9	20	22	15	21,3	1/2	20	22	9	108
28 x 9	25	28	20	26,9	3/4	25	28	9	72
35 x 9	32	35	25	33,7	1	32	35	9	64
42 x 9	40	42	32	42,4	1 1/4	40	42	9	56
48 x 9	-	-	40	48,3	1 1/2	40,2	48	9	40
54 x 9	50	54	-	54	-	50	54	9	36
60 x 9	-	-	50	60,3	2	-	60	9	36
64 x 9	-	64	-	63,5	-	63	64	9	32
76 x 9	65	76,1	65	76,1	2 1/2	-	76	9	20
90 x 9	-	-	-	-	-	-	90	9	16
22 x 13	20	22	15	21,3	1/2	20	22	13	64
28 x 13	25	28	20	26,9	3/4	25	28	13	56
35 x 13	32	35	25	33,7	1	32	35	13	40
42 x 13	40	42	32	42,4	1 1/4	40	42	13	36
48 x 13	-	-	40	48,3	1 1/2	40,2	48	13	32
54 x 13	50	54	-	54	-	50	54	13	28
60 x 13	-	-	50	60,3	2	-	60	13	24
64 x 13	-	64	-	63,5	-	63	64	13	20
76 x 13	65	76,1	65	76,1	2 1/2	-	76	13	16
90 x 13	-	-	-	-	-	-	90	13	16
22 x 19	20	22	15	21,3	1/2	20	22	19	40
28 x 19	25	28	20	26,9	3/4	25	28	19	36
35 x 19	32	35	25	33,7	1	32	35	19	32
42 x 19	40	42	32	42,4	1 1/4	40	42	19	24
48 x 19	-	-	40	48,3	1 1/2	40,2	48	19	20
54 x 19	50	54	-	54	-	50	54	19	16
60 x 19	-	-	50	60,3	2	-	60	19	16
64 x 19	-	64	-	63,5	-	63	64	19	16
76 x 19	65	76,1	65	76,1	2 1/2	-	76	19	12
90 x 19	-	-	-	-	-	-	90	19	12

NMC reserves the right to update the product line or its technical features to the state-of-the-art technology anytime and without previous announcement. All given information is to the best of our knowledge. If you have any questions concerning technical details please contact the NMC information service. Any partial reproduction or reprint shall require our explicit approval.

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