

AEROFLEX® sh coil

MATERIAL	AEROFLEX® sh coil is a flexible insulation made of black closed-cell EPDM supplied as a continuous tube on a roll.
LENGTH	16 to 30 m
THERMAL CONDUCTIVITY (EN ISO 8497)	0,035 W/mK at 10 °C 0,038 W/mK at 40 °C
TEMPERATURE RANGE (EN 14707)	Up to 110 °C
FIRE PERFORMANCE (EN 13501-1)	C_Ls2d0
APPLICATION AREA	Heating and plumbing

ADVANTAGES

- Limited smoke generation to meet enhanced fire safety requirements (EN 13501-1).
- High thermal insulation performance to reduce heat loss in building services and industrial installations.
- Sound-insulating properties help reduce operating and flow noise.
- Continuous tube format for flexible length adjustment according to project requirements.
- Reduced material waste through precise cutting.
- Fewer bonded joints for more efficient installation and a clean insulation finish.

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

CE

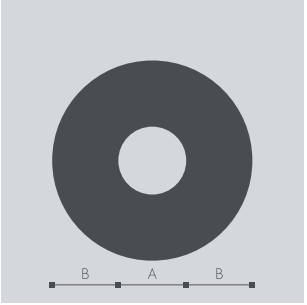
LRQA CERTIFIED
ISO 9001 · ISO 14001
ISO 45001

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PRODUCT RANGE

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	Copper CU		Steel FE			Synthetics MSV & PEX			
Type	**NW**	**Outer Ø**	**NW**	**Outer Ø**		**Outer Ø**	**A**	**B**	**Pkg unit**
	DN	**mm**	**DN**	**mm**	**inch**	**mm**	**mm**	**mm**	**m**
15 x 10	10	15	8	13,5	1/4	-	15	12	30
18 x 10	15	18	10	17,2	3/8	16	18	12	30
22 x 10	20	22	15	21,3	1/2	20	22	12	22
28 x 10	25	28	20	26,9	3/4	25	28	12	16

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