

AEROFLEX® | sh xt

MATERIAL	AEROFLEX® sh xt is a Flexible insulation made of black closed-cell EPDM with a double-sided self-adhesive closure system.
LENGTH	2 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 85 °C
FIRE PERFORMANCE (EN 13501-1)	Euroclass E
APPLICATION AREA	Heating and plumbing
ADVANTAGES	▪ High thermal insulation performance due to low thermal conductivity, helping to reduce heat loss. ▪ Sound-insulating properties help reduce flow and operating noise. ▪ Double-sided self-adhesive closure system for quick, easy and secure installation, even on existing pipework.

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

CE

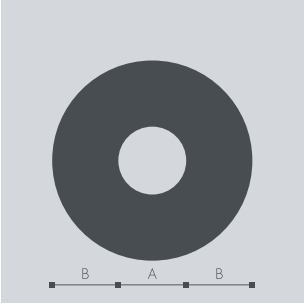
LRQA CERTIFIED

NMC (UK) LTD.
Tafarnaubach Industrial Estate · UK-NP22 3AA Tredegar, South Wales
Phone: +44 1495 713266 · Fax: +44 1495 713277
Email: enquiries@nmc-uk.com
www.nmc-insulation.com

nmc

PRODUCT RANGE

AEROFLEX® | sh xt



	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	100
18 x 10	15	18	10	17,2	3/8	16	18	12	80
22 x 10	20	22	15	21,3	1/2	20	22	12	64
28 x 10	25	28	20	26,9	3/4	25	28	12	56
35 x 10	32	35	25	33,7	1	32	35	12	40
42 x 10	40	42	32	42,4	1 1/4	40	42	12	36
48 x 10	-	-	40	48,3	1 1/2	40,2	48	13	32
54 x 10	50	54	-	54	-	50	54	13	28
60 x 10	-	-	50	60,3	2	-	60	13	24
28 x 15	25	28	20	26,9	3/4	25	28	17	36
35 x 15	32	35	25	33,7	1	32	35	17	32

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.

07/2026 responsible publisher: NMC sa · Gert - Noël - Strasse · B - 4731 Eynatten · www.nmc - insulation.com