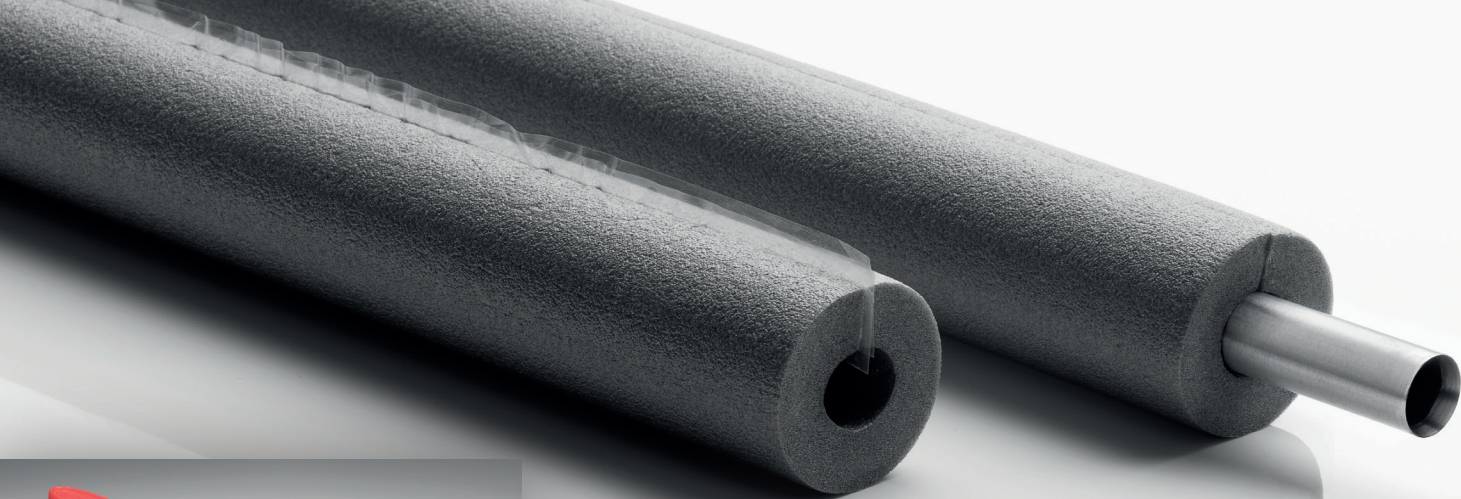




CLIMAFLEX® XT

nmc naturefoam®

CLIMAFLEX® XT is a flexible insulating material made of foamed, closed-cell polyethylene with NMC Naturefoam®, containing at least 50% renewable raw materials, equipped with a self-adhesive double-sided closing system.

- Professional thermal insulation for energy savings of up to 80%
- CO₂ neutral product throughout the manufacturing process
- Improvement of the economic and ecological efficiency of the entire unit
- Unique in comparison to its fire behaviour B_s1d0
- Sound absorbing insulation for acoustic comfort
- Equipped with self-adhesive, double-sided closing system

Product features

- Thermal conductivity (EN ISO 8497):
0,036 W/mK at 0°C
0,040 W/mK at 40°C
0,043 W/mK at 60°C
0,045 W/mK at 70°C
- Fire performance (EN 13501-1):
B_s1d0 (thickness 9 + 13 mm)
C_s1d0 (thickness 20 mm)
- Temperature range: 0°C to +100°C (EN 14707)
- Processing temperature: ≥ +5°C
- See website for Declaration of performance:
www.nmc-insulation.com

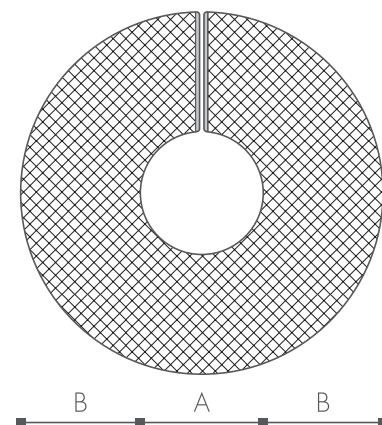
Application area

- Heating and plumbing



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Product range

Copper CU		Steel FE			Synthetics MSV & PEX	Type	A mm	B mm	Length m	Packaging unit
NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm					
10	15	8	13,5	1/4	-	12/15 x 9	12/15	9	2m	300m
15	18	10	17,2	3/8	16	18 x 9	18	9	2m	300m
20	22	15	21,3	1/2	20	22 x 9	22	9	2m	250m
25	28	20	26,9	3/4	25	28 x 9	28	9	2m	190m
32	35	25	33,7	1	32	35 x 9	35	9	2m	150m
40	42	32	42,4	1 1/4	40	42 x 9	42	9	2m	110m
-	-	40	48,3	1 1/2	-	48 x 9	48	9	2m	90m
50	54	-	54	-	50	54 x 9	54	9	2m	70m
10	15	8	13,5	1/4	-	12/15 x 13	12/15	13	2m	200m
15	18	10	17,2	3/8	16	18 x 13	18	13	2m	190m
20	22	15	21,3	1/2	20	22 x 13	22	13	2m	160m
25	28	20	26,9	3/4	25	28 x 13	28	13	2m	130m
32	35	25	33,7	1	32	35 x 13	35	13	2m	102m
40	42	32	42,4	1 1/4	40	42 x 13	42	13	2m	84m
-	-	40	48,3	1 1/2	-	48 x 13	48	13	2m	70m
50	54	-	54	-	50	54 x 13	54	13	2m	60m
-	-	50	60,3	2	-	60 x 13	60	13	2m	48m
65	76,1	65	76,1	2 1/2	-	76 x 13	76	13	2m	40m
80	88,9	80	88,9	3	-	89 x 13	89	13	2m	30m
-	-	-	101,6	3 1/2	-	102 x 13	102	13	2m	24m

Copper CU		Steel FE			Synthetics MSV & PEX	Type	A mm	B mm	Length m	Packaging unit
NW DN	Outer Ø mm	NW DN	Outer Ø mm	Outer Ø inch	Outer Ø mm					
20	22	15	21,3	1/2	20	22 x 20	22	20	2m	108m
25	28	20	26,9	3/4	25	28 x 20	28	20	2m	96m
32	35	25	33,7	1	32	35 x 20	35	20	2m	70m
40	42	32	42,4	1 1/4	40	42 x 20	42	20	2m	60m
-	-	40	48,3	1 1/2	-	48 x 20	48	20	2m	48m
50	54	-	54	-	50	54 x 20	54	20	2m	48m
-	-	50	60,3	2	-	60 x 20	60	20	2m	40m

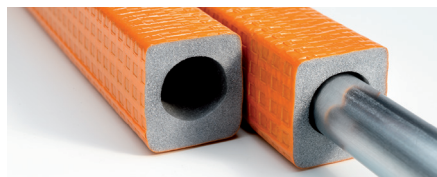
Alternative products

CLIMAFLEX®



Polyethylene-based closed-cell foam pipe insulation, made of **NMC Naturefoam®** which contains at least 50% of renewable raw materials.

EXZENTROFLEX® COMPACT



Excentric polyethylene-based, closed-cell foam pipe insulation, made of **NMC Naturefoam®** which contains at least 50% of renewable raw materials, with a robust shell for insulation of heater connector pipes in flooring.

CLIMAFLEX® STABIL



Polyethylene-based, closed-cell foam pipe insulation, made of **NMC Naturefoam®** which contains at least 50% of renewable raw materials, with a robust protective coating for use in heating and plumbing. CLIMAFLEX® STABIL 04 mm is available with red, as well as blue protective coating.