

CLIMAFLEX[®] CE



Polyethylene-based closed-cell foam pipe insulation for heating and plumbing.

- Professional-grade insulation

Product features

- Thermal conductivity (EN ISO 8497):
 - 0,036 W/mK at 0 °C
 - 0,040 W/mK at 40 °C
 - 0,053 W/mK at 90 °C
- Fire performance: Euroclass E (EN 13501-1)
- Temperature range: 0 °C to +100 °C (EN 14707)
- Declaration of performance: W20PEF100 (see website for DoP: www.nmc.eu/dop)



CE

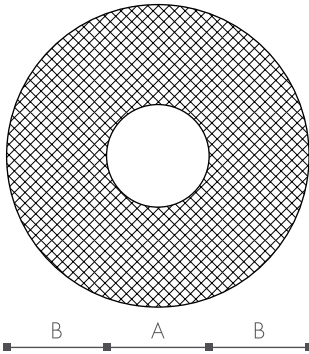
www.nmc.eu

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CLIMAFLEX® CE



Because of its low thermal conductivity, CLIMAFLEX® CE reduces the loss of heat from distributors in plumbing and heating installations by up to 80%. This maximizes not only the cost efficiency, but also the ecological efficiency of the entire unit.

CLIMAFLEX® CE provides solutions that follow all necessary guidelines for any type of installation.

CLIMAFLEX® CE is a foam product with sound absorbing properties, reducing pop and flow noises in pipes.

Polyethylene foam is a cost-efficient material with outstanding insulating properties. Products made of PE foam yield an excellent cost/performance ratio.

For installation, please note the details in our processing instructions.

Range of products

Copper CU		Steel FE			Synthetics MSV & PEX	Type	A	B	Length	Packaging unit
NW	outer Ø	NW	outer Ø	outer Ø						
DN	mm	DN	mm	pouces	mm	mm	mm	mm		
8	10	6	10,2	1/8	-	10x9*	10	9	2 m	460 m
10	15	8	13,5	1/4	-	15x9	15	9	2 m	380 m
20	22	15	21,3	1/2	20	22x9	22	9	2 m	250 m
25	28	20	26,9	3/4	25	28x9	28	9	2 m	190 m
32	35	25	33,7	1	32	35x9	35	9	2 m	150 m
40	42	32	42,4	1 1/4	40	42x9	42	9	2 m	110 m
-	-	40	48,3	1 1/2	-	48x9	48	9	2 m	90 m
50	54	-	54	-	50	54x9	54	9	2 m	70 m
-	-	50	60,3	2	-	60x9	60	9	2 m	66 m
65	76,1	65	76,1	2 1/2	-	76x9	76	9	2 m	48 m
10	15	8	13,5	1/4	-	15x13	15	13	2 m	256 m
15	18	10	17,2	3/8	16	18x13	18	13	2 m	220 m
20	22	15	21,3	1/2	20	22x13	22	13	2 m	180 m
25	28	20	26,9	3/4	25	28x13	28	13	2 m	140 m

* Purchase to order item

Copper CU		Steel FE			Synthetics MSV & PEX	Type	A	B	Length	Packaging unit
NW	outer Ø	NW	outer Ø		outer Ø					
DN	mm	DN	mm	pouces	mm	mm	mm	mm		
32	35	25	33,7	1	32	35x13	35	13	2 m	120 m
40	42	32	42,4	1 1/4	40	42x13	42	13	2 m	90 m
-	-	40	48,3	1 1/2	-	48x13	48	13	2 m	70 m
50	54	-	54	-	50	54x13	54	13	2 m	66 m
-	-	50	60,3	2	-	60x13	60	13	2 m	48 m
65	76,1	65	76,1	2 1/2	-	76x13	76	13	2 m	40 m
10	15	8	13,5	1/4	-	15x9	15	19	2 m	134 m
20	22	15	21,3	1/2	20	22x9	22	19	2 m	108 m
25	28	20	26,9	3/4	25	28x9	28	19	2 m	96 m
10	15	8	13,5	1/4	-	15x25	15	25	2 m	100 m
20	22	15	21,3	1/2	20	22x25	22	25	2 m	80 m
25	28	20	26,9	3/4	25	28x25	28	25	2 m	66 m

