



## CLIMAFLEX® STABIL

nmcnaturefoam®

CLIMAFLEX® STABIL is a flexible insulating material made of foamed, closed-cell polyethylene with NMC Naturefoam®, containing at least 50% renewable raw materials, equipped with a robust protective coating.

- Professional thermal insulation for energy savings of up to 80%
- CO<sub>2</sub> neutral product throughout the manufacturing process
- Improvement of the economic and ecological efficiency of the entire unit
- Sound absorbing insulation for acoustic comfort
- Equipped with a robust coating which offers protection against damage through the entire construction phase

### 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: Euroclass E (EN 13501-1)
- Temperature range: 0°C to +100°C (EN 14707)
- See website for Declaration of Performance:  
[www.nmc-insulation.com](http://www.nmc-insulation.com)

### Application area

- Heating and plumbing



#### NMC (uk) Ltd.

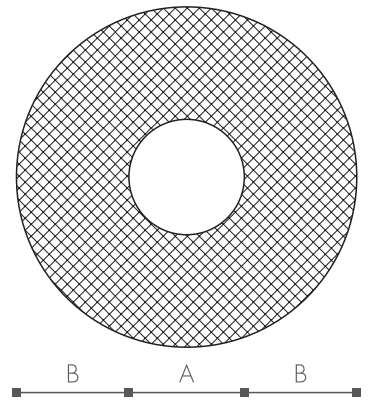
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## Product range

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					
CLIMAFLEX® STABIL with blue protective coating, yet without NMC Naturefoam®										
10	12/15	8	13,5	1/4	-	12/15 x 4	12/15	4	10m	200m
15	18	10	17,2	3/8	16	18 x 4	18	4	10m	180m
20	22	15	21,3	1/2	20	22 x 4	22	4	10m	160m
25	28	20	26,9	3/4	25	28 x 4	28	4	10m	140m
32	35	25	33,7	1	32	35 x 4	35	4	10m	110m
CLIMAFLEX® STABIL with red protective coating, with foam made of NMC Naturefoam®										
10	15	8	13,5	1/4	-	12/15 x 4	12/15	4	10m	200m
15	18	10	17,2	3/8	16	18 x 4	18	4	10m	180m
20	22	15	21,3	1/2	20	22 x 4	22	4	10m	160m
25	28	20	26,9	3/4	25	28 x 4	28	4	10m	140m
32	35	25	33,7	1	32	35 x 4	35	4	10m	110m
10	15	8	13,5	1/4	-	12/15 x 9	12/15	9	2m	120m
15	18	10	17,2	3/8	16	18 x 9	18	9	2m	120m
20	22	15	21,3	1/2	20	22 x 9	22	9	2m	100m
25	28	20	26,9	3/4	25	28 x 9	28	9	2m	90m
32	35	25	33,7	1	32	35 x 9	35	9	2m	60m
40	42	32	42,4	1 1/4	40	42 x 9	42	9	2m	48m
10	15	8	13,5	1/4	-	12/15 x 13	12/15	13	2m	100m
15	18	10	17,2	3/8	16	18 x 13	18	13	2m	96m
20	22	15	21,3	1/2	20	22 x 13	22	13	2m	80m
25	28	20	26,9	3/4	25	28 x 13	28	13	2m	64m
32	35	25	33,7	1	32	35 x 13	35	13	2m	48m
40	42	32	42,4	1 1/4	40	42 x 13	42	13	2m	42m

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 20	12/15	20	2m	58m	
15	18	10	17,2	3/8	16	18 x 20	18	20	2m	56m	
20	22	15	21,3	1/2	20	22 x 20	22	20	2m	48m	
25	28	20	26,9	3/4	25	28 x 20	28	20	2m	40m	
32	35	25	33,7	1	32	35 x 20	35	20	2m	32m	
40	42	32	42,4	1 1/4	40	42 x 20	42	20	2m	24m	
10	15	8	13,5	1/4	-	12/15 x 25	12/15	25	2m	40m	
15	18	10	17,2	3/8	16	18 x 25	18	25	2m	38m	
20	22	15	21,3	1/2	20	22 x 25	22	25	2m	36m	
25	28	20	26,9	3/4	25	28 x 25	28	25	2m	30m	
32	35	25	33,7	1	32	35 x 25	35	25	2m	26m	
40	42	32	42,4	1 1/4	40	42 x 25	42	25	2m	24m	