



INSUL-TUBE® COVER SILVER

INSUL-TUBE® COVER SILVER is a flexible insulating material made of closed-cell foam based on rubber, pre-coated with a synthetic-aluminium laminated foil.

- Due to the very good thermal insulation properties, the energy input for the operation of air-conditioning and refrigeration systems as well as sanitary and heating installations can be significantly reduced
- Improvement of the economic and ecological efficiency of the entire unit
- Prevention of condensation
- Time and cost savings at the installation due to pre-coated insulation
- Long-term protection against condensation and energy loss
- Protecting against mechanical impacts
- Excellent UV-resistant
- Weatherproof
- Aesthetic surface in metallic which is suitable for both indoor and outdoor applications and is easy to clean

Product features

- Thermal conductivity (EN ISO 8497):

13 - 25 mm	32 mm
0,031 W/mK at -30°C	0,031 W/mK at -30°C
0,034 W/mK at 0°C	0,035 W/mK at 0°C
0,038 W/mK at 40°C	0,040 W/mK at 40°C
0,041 W/mK at 70°C	0,043 W/mK at 70°C
- Fire performance: D_s3d0 (EN 13501-1)
- Temperature range: -30°C up to 100°C (EN 14707)
- Temperature resistance for jacketing: -25°C up to 75°C
- Water vapour diffusion resistance (EN 13469): ≤ 25 mm: 10.000μ
≥ 32 mm: 7.000μ
- See website for Declaration of Performance:
www.nmc-insulation.com



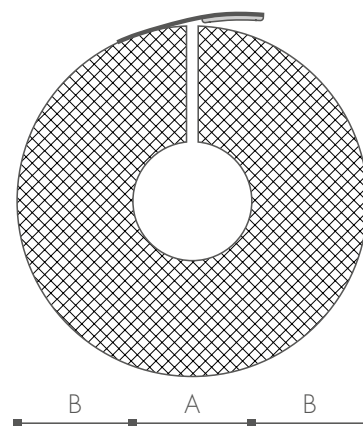
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Application area

- Air conditioning
- Cooling systems

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	-	15 x 13	15	13	1 m	73m
15	18	10	17,2	3/8	16	18 x 13	18	13	1 m	62m
20	22	15	21,3	1/2	20	22 x 13	22	13	1 m	58m
25	28	20	26,9	3/4	25	28 x 13	28	13	1 m	43m
32	35	25	33,7	1	32	35 x 13	35	13	1 m	31m
40	42	32	42,4	1 1/4	40	42 x 13	42	13	1 m	27m
-	-	40	48,3	1 1/2	-	48 x 13	48	13	1 m	21m
50	54	-	54	-	50	54 x 13	54	13	1 m	20m
-	-	50	60,3	2	-	60 x 13	60	13	1 m	18m
-	64	-	63,5	-	63	64 x 13	64	13	1 m	18m
65	76,1	65	76,1	2 1/2	-	76 x 13	76	13	1 m	12m
80	88,9	80	88,9	3	-	89 x 13	89	13	1 m	12m
10	15	8	13,5	1/4	-	15 x 19	15	19	1 m	47m
15	18	10	17,2	3/8	16	18 x 19	18	19	1 m	42m
20	22	15	21,3	1/2	20	22 x 19	22	19	1 m	33m
25	28	20	26,9	3/4	25	28 x 19	28	19	1 m	27m
32	35	25	33,7	1	32	35 x 19	35	19	1 m	21m
40	42	32	42,4	1 1/4	40	42 x 19	42	19	1 m	20m
-	-	40	48,3	1 1/2	-	48 x 19	48	19	1 m	15m
50	54	-	54	-	50	54 x 19	54	19	1 m	15m
-	-	50	60,3	2	-	60 x 19	60	19	1 m	15m
-	64	-	63,5	-	63	64 x 19	64	19	1 m	11m
65	76.1	65	76.1	2 1/2	-	76 x 19	76	19	1 m	11m
80	88.9	80	88.9	3	-	89 x 19	89	19	1 m	9m

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10	15	8	13,5	1/4	-	15 x 25	15	25	1 m	33m
15	18	10	17,2	3/8	16	18 x 25	18	25	1 m	30m
20	22	15	21,3	1/2	20	22 x 25	22	25	1 m	27m
25	28	20	26,9	3/4	25	28 x 25	28	25	1 m	22m
32	35	25	33,7	1	32	35 x 25	35	25	1 m	16m
40	42	32	42,4	1 1/4	40	42 x 25	42	25	1 m	15m
-	-	40	48,3	1 1/2	-	48 x 25	48	25	1 m	12m
50	54	-	54	-	50	54 x 25	54	25	1 m	11m
-	-	50	60,3	2	-	60 x 25	60	25	1 m	9m
-	64	-	63,5	-	63	64 x 25	64	25	1 m	9m
65	76,1	65	76,1	2 1/2	-	76 x 25	76	25	1 m	8m
80	88,9	80	88,9	3	-	89 x 25	89	25	1 m	6m
10	15	8	13,5	1/4	-	15 x 32	15	32	1 m	18m
15	18	10	17,2	3/8	16	18 x 32	18	32	1 m	17m
20	22	15	21,3	1/2	20	22 x 32	22	32	1 m	16m
25	28	20	26,9	3/4	25	28 x 32	28	32	1 m	15m
32	35	25	33,7	1	32	35 x 32	35	32	1 m	12m
40	42	32	42,4	1 1/4	40	42 x 32	42	32	1 m	11m
-	-	40	48,3	1 1/2	-	48 x 32	48	32	1 m	11m
50	54	-	54	-	50	54 x 32	54	32	1 m	9m
-	-	50	60,3	2	-	60 x 32	60	32	1 m	8m
-	64	-	63,5	-	63	64 x 32	64	32	1 m	8m
65	76,1	65	76,1	2 1/2	-	76 x 32	76	32	1 m	6m
80	88,9	80	88,9	3	-	89 x 32	89	32	1 m	4m