

INSUL ROLL | xt

MATERIAL	INSUL ROLL xt is a flexible insulation material made of black closed-cell synthetic rubber in roll form equipped with a self-adhesive closing system.	
THERMAL CONDUCTIVITY (EN ISO 8497)	0,033 W/mK at -50 °C 0,034 W/mK at -30 °C 0,036 W/mK at 0 °C	0,039 W/mK at 40 °C 0,044 W/mK at 70 °C
TEMPERATURE RANGE (EN 14707)	-50 °C to +95 °C	
FIRE PERFORMANCE (EN 13501-1)	Bs3d0	
WATER VAPOUR DIFFUSION RESISTANCE (EN 13469)	≤ 25 mm: 10.000 µ ≥ 32 mm: 7.000 µ	
PROCESSING TEMPERATURE	≥ +5 °C	
APPLICATION AREA	Heating and plumbing Cooling systems	Air conditioning Shipbuilding

ADVANTAGES

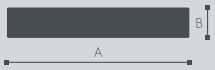
- High thermal insulation performance due to low thermal conductivity, helping to reduce heat loss.
- Reduces condensation build-up and helps protect against moisture-related corrosion.
- Closed-cell material structure with high resistance to water vapour diffusion.
- Sound-insulating properties help reduce flow and operating noise.
- Particularly suitable for custom cutting around large-diameter pipes, HVAC and air ducts, flanges and vessels.
- Self-adhesive version featuring a special adhesive and additional mesh reinforcement for secure installation.

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

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PRODUCT RANGE

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Type	A mm	B mm	Length m	Pkg unit m^2
1000 x 3	1000	3	40	40
1000 x 6	1000	6	20	20
1000 x 9	1000	9	15	15
1000 x 13	1000	13	11	11
1000 x 16	1000	16	9	9
1000 x 19	1000	19	8	8
1000 x 25	1000	25	6	6
1000 x 32	1000	32	4	4
1000 x 40	1000	40	4	4
1000 x 50	1000	50	4	4

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