

## INSUL ROLL XT

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INSUL ROLL XT is a flexible insulating material made of closed-cell foam based on rubber, with self-adhesive closing system, equipped with a special adhesive and additional reticule reinforcement (rolled insulation).

- 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
- Sound absorbing insulation for acoustic comfort
- Cut as needed
- Minimal cutting scrap
- Assembly time reduced up to 50%

### Product features

- Thermal conductivity (EN ISO 12667):
  - 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
  - 0,041 W/mK at 70°C
- Fire performance: Bs3d0 (EN 13501-1)
- Temperature range: -50°C to 95°C (EN 14707)
- Processing temperature:  $\geq +5^\circ\text{C}$
- Water vapour diffusion resistance (EN 13469):
  - $\leq 25\text{ mm}$ : 10.000 $\mu$
  - $\geq 32\text{ mm}$ : 7.000 $\mu$
- See website for Declaration of Performance:  
[www.nmc-insulation.com](http://www.nmc-insulation.com)



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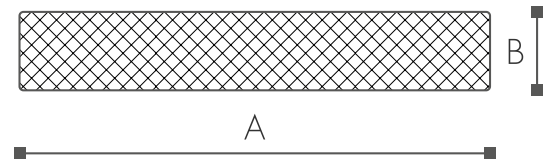
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[www.nmc-insulation.com](http://www.nmc-insulation.com)

## Application area

- Heating and plumbing
- Air conditioning
- Cooling systems
- Shipbuilding



## Product range

Type	A mm	B mm	Length m	Packaging unit
1000 x 6	1000	6	20m	20m <sup>2</sup>
1000 x 9	1000	9	15m	15m <sup>2</sup>
1000 x 13	1000	13	11m	11m <sup>2</sup>
1000 x 16	1000	16	9m	9m <sup>2</sup>
1000 x 19	1000	19	8m	8m <sup>2</sup>
1000 x 25	1000	25	6m	6m <sup>2</sup>
1000 x 32	1000	32	4m	4m <sup>2</sup>
1000 x 40	1000	40	4m	4m <sup>2</sup>
1000 x 50	1000	50	4m	4m <sup>2</sup>