



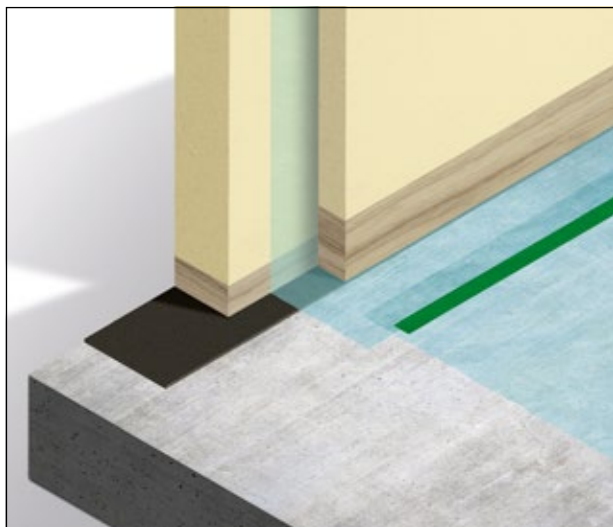
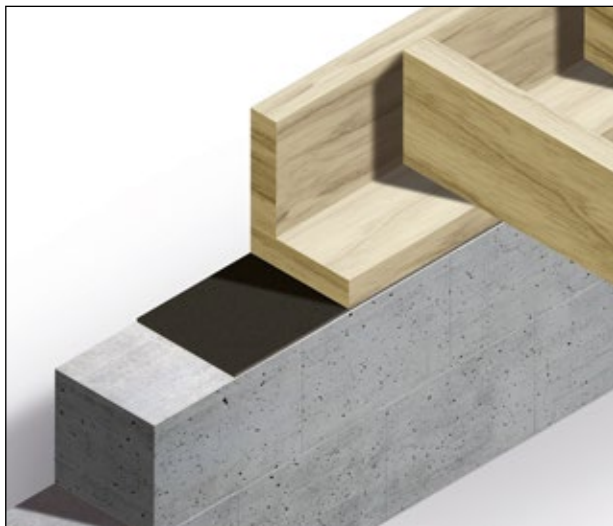
NOMATEC®

www.nmc-nomafoam.com

DATA SHEET

NOMATEC® SILL INSULATION

NOMATEC® Sill Insulation consists of an extruded polyethylene foam with closed cells. The product is used as an insulating membrane between the foundation and sill, where capillary moisture protection and airtightness are required. It provides an effective air seal and helps prevent moisture migration from the concrete slab to the sill. NOMATEC® Sill Insulation is CE marked in accordance with EN 14909:2012 Flexible sheets for waterproofing.



PRODUCT FEATURES:

- › Extruded non-crosslinked polyethylene foam (LDPE)
- › Fine cell structure providing excellent physical properties
- › Tested for long-term durability under intended use conditions
- › Temperature range: -40 °C to 80 °C
- › Non-crosslinked PE foam can be mechanically recycled where suitable collection and recycling systems are available*
- › CE marked in accordance with EN 14909:2012

PRODUCT ADVANTAGES:

- › Helps protect against moisture ingress and air leakage
- › Closed-cell structure
- › Light, strong and flexible
- › High compressive resistance and dimensional stability
- › Easy to install
- › Alkali-resistant

* Recycling possibilities depend on local collection, sorting and recycling infrastructure.





PRODUCT RANGE

NOMATEC® SILL INSULATION

Type	Width mm	Thickness mm	Length m	Density kg/m³	Rolls/bag	m³/bag
95 x 7 mm / 50 m	95	7	50	30 ± 2	15	0,60
120 x 7 mm / 50 m	120	7	50	30 ± 2	12	0,60
145 x 7 mm / 50 m	145	7	50	30 ± 2	10	0,60
170 x 7 mm / 50 m	170	7	50	30 ± 2	8	0,60
195 x 7 mm / 50 m	195	7	50	30 ± 2	7	0,60
240 x 7 mm / 50 m	240	7	50	30 ± 2	6	0,60
260 x 7 mm / 50 m	260	7	50	30 ± 2	5	0,60
280 x 7 mm / 50 m	280	7	50	30 ± 2	5	0,60

TECHNICAL DATA ACCORDING TO EN 14909:2012

Properties	Norm	Unit	Value
Thickness	SP 1116	mm	7
Density	ISO 845	kg/m³	30
Water tightness	EN 1296 / EN 1928	n/a	Pass
Water tightness after artificial aging	EN 1296 / EN 1928	n/a	Pass
Alkali resistance	EN 1296 / EN 1928	n/a	Pass

ALSO IN OUR RANGE



NOMATEC® SILL INSULATION COMBI

NOMATEC® Sill Insulation combi consists of an extruded polyethylene foam with closed cells laminated with an overlapping polyethylene film (vapor barrier) for easy connection to the vapor barrier of the concrete slab. The polyethylene film covers the entire sill insulation width and extends 200 mm beyond the edge. NOMATEC® Sill Insulation combi is used as an insulating membrane between the foundation and sill where capillary moisture protection and airtightness are required. It provides an effective air seal and helps prevent moisture migration from the concrete slab to the sill. NOMATEC® Sill Insulation combi is CE marked in accordance with EN 14909:2012 Flexible sheets for waterproofing.



NMC reserves the right to update the product line or its technical features to the state-of-the-art technology anytime and without previous announcement. All given information is to the best of our knowledge. If you have any questions concerning technical details please contact the NMC information service. Any partial reproduction or reprint shall require our explicit approval.

