

# NOMATEC® Sill Insulation



NOMATEC® Sill Insulation consists of an extruded age-resistant polyethylene foam with closed cells. The product is used as an insulating membrane between the foundation and sill, where capillary moisture protection and airtightness is needed. NOMATEC® Sill Insulation provides a very good air seal and effectively prevents moisture migration from the concrete slab to the sill. NOMATEC® Sill Insulation is available with and without the longitudinal grooves which provides enhanced protection against air leaks.

NOMATEC® Sill Insulation is also available with a laminated air and vapour tight polyethylene film with a 400 mm overlap which provides additional protection against air leaks and moisture. The overlap is folded over the sill as a protection against rain and dirt before wall mounting, and then folded out and taped to the inside of the air and vapour barrier of the wall.

## Product features:

- Extruded non-crosslinked polyethylene foam (LDPE)
- Fine cell structure gives outstanding physical properties
- Age resistance > 50 years
- Temperature range -40 °C to 80 °C
- 100% recyclable



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# NOMATEC® Sill Insulation



## Product advantages:

- Protects against moisture and air-leakage
- Closed cellstructure
- Light, strong and flexible
- High resistance to pressure and very good dimensional stability
- Easy to install
- Alkali-resistant

Thickness mm	Width mm	Length m	Optional
4 - 13	45 - 320	25 - 300	Laminated with an air and vapour tight polyethylene film with 400 mm overlap

## Complementary Products

### NOMATEC® Backer Rod XL



NOMATEC® Backer Rod XL round profiles are manufactured from closed cell, cross-linked polyethylen foam and are specially designed to backfill joints used with hot applied sealants. They provide the correct sealant reservoir configuration, control the depth and prevent bottom side sealant adhesion.

### NOMATEC® RDS



NOMATEC® RDS are edge expansion joints, in closed cell PE foam, for cement floor and floor heating systems.

### NOMATEC® Roof Seal



NOMATEC® Roof Seal are self adhesive profiles with open cell PE foam specially designed to seal the roof area. Thanks to their unique cut profile, they adapt themselves to nearly every roof shape and reliably fill gaps and fugues.