

## PRODUCT

Insulating your house is an important first step towards ensuring your comfort and well-being. NUDURA offers a complete range of expanded polystyrene (EPS) insulation products to use in your renovation and construction projects.

THERMOFOAM® 2 ft x 8 ft (610mm x 2438mm) insulation differs from conventional insulation products. THERMOFOAM features a unique interlocking design which provides easier installation and air tightness.

THERMOFOAM is available in thicknesses of 1 1/4 in (32mm), 1 7/8 in (48mm) and 2 1/2 in (64mm) and offers R-values of R-5 to R-10.5 with three different compressive resistances to better meet the many insulation requirements of all types of construction.



## PRODUCT ADVANTAGES

### Superior Performance

- Interlocking airtight design
- Moulded board: superior physical properties
- More flexibility than a cut board
- For interiors and exteriors of any type of construction
- Increased comfort as a result of uniform temperature

### Economical

- Quick and easy installation
- Permanent insulation value
- Excellent quality-price ratio
- Energy savings: reduced heating bills

### Sustainable

- 100% recyclable
- No CFCs or HCFCs
- Resistant to water and moisture that can cause mildew
- Non-toxic (98% air and 2% material)
- Inorganic and rot-proof materials

THERMOFOAM® insulation boards can contribute to earning points as part of a LEED® project.

## INSTALLATION TIPS

Installation of THERMOFOAM is quick and easy! Use the offcut from the first row for the next row so the joints can be staggered. If any unwanted spaces remain, seal them with a NUDURA low-expansion spray foam (urethane).

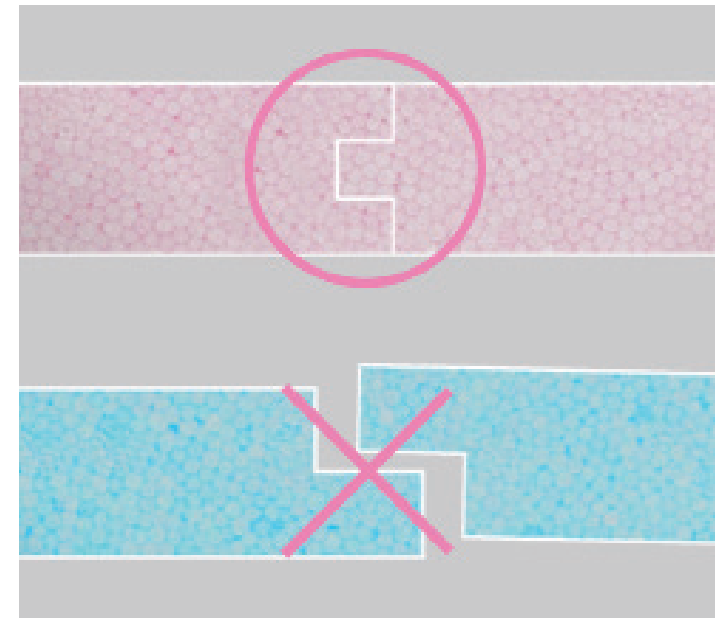
Place THERMOFOAM together using the unique interlocking system.

If necessary, install a vapour barrier membrane (for floors, according to local building code).

Attach boards with concrete mechanical anchors or with a solvent-free adhesive (depending on the application).

### BUILDING CODE

We recommend using professional services and referring to the National Building Code when installing your insulation boards. For more details or for other types of installations, please go to [www.thermofoam.ca](http://www.thermofoam.ca) or call our experts at 1-866-468-6299.





**WARNING**

**Flammable:** interior applications require a protective barrier. All installations must comply with the National Building Code. The information and suggestions contained in this brochure are provided solely for informational purposes and are offered in a spirit of collaboration. To our knowledge, we believe the information presented can be considered reliable. This brochure shall not constitute, in any case, a REPRESENTATION or a WARRANTY either EXPRESS or IMPLIED, either in terms of the information, data and suggestions included, or with respect to the absence or violation of any patent or other rights of third parties.

Any proposed applications must be evaluated beforehand according to the application context and must, as a result, be adapted or modified to suit local conditions and materials if necessary.

**ISO 9001:2008**  
Certified quality management system ISO 9001:2008.



The expanded polystyrene used for THERMOFOAM® boards is Warnock Hersey (WH) certified according to the ULC S701 standard.



Moulded Interlocking  
Insulation Board

