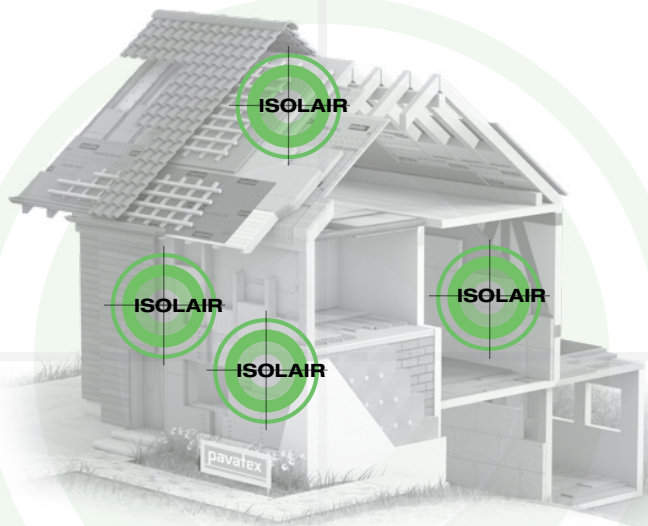


# ISOLAIR: ALWAYS ON TARGET

## EXCELLENCE THROUGH VERSATILITY

**ISOLAIR is a multi-functional, multi-purpose insulation board, manufactured in one of the world's most sustainable and cutting-edge production facilities. True to all natureplus®-certified woodfibre insulation products from PAVATEX, this board is a cornerstone of sustainable, environmentally friendly construction.**

ISOLAIR is a highly versatile solution that delivers more than just the need for insulation. With this one product you can fulfill most requirements in building envelope applications!



**Practical example:** You are using the tried-and-tested 60 mm ISOLAIR sarking board from PAVATEX for the roof – and now a rendered dormer has been added to the bill. The quick, practical solution: just use the same board as sheathing. It's certified for use in external thermal insulation composite systems.

### ISOLAIR – The high-performance, multi-functional insulation board for the whole building envelope:

- o Moisture control
- o Thermal insulation in the winter
- o Summer overheating protection
- o Excellent acoustic insulation
- o Unparalleled CO<sub>2</sub> lock-up

### 2020 PAVATEX PRODUCTS

The tried-and-tested ISOLAIR insulation board is a high-quality product from the new PAVATEX range for sustainably insulated buildings. With our new range we also offer premium solutions for all building envelope and interior fittings applications.

### AREAS OF APPLICATION - ISOLAIR

- ① **Pitched roof insulation**
- ② **External wall insulation for render applications**
- ③ **External wall insulation (EWI) for cladding applications**
- ④ **Solid wall insulation for lime plaster and plasterboard applications**

### Multi-functional dimensions:

30 mm: 2500 x 770 mm  
40, 60, 80, 100 mm: 1800 x 580 mm

### Technical information: multi-functional ISOLAIR

The special manufacturing process ensures optimal abrasion resistance for the surface of the board  
Dry-processed fibreboard with a density of 200 kg/m<sup>3</sup>; thermal conductivity 0.044 W/mK; vapour diffusion resistance coefficient  $\mu$  3. High edge stability thanks to the tongue & groove design for fast and efficient installation with little wastage.

### Other thicknesses of the premium ISOLAIR board:

35 mm: 2500 x 770 mm  
52, 120, 140, 160, 180, 200 mm: 1800 x 580 mm

More information: [www.natural-building.co.uk](http://www.natural-building.co.uk)

**Extremely easy to install**  
Boards can be used on both sides,  
guaranteeing quick installation and  
minimising cutting wastage