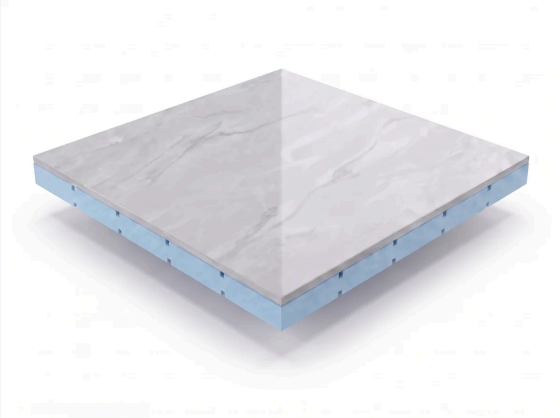
Easy Board

LIGHTWEIGHT CONSTRUCTION BOARDS

INSUTILE® Easy Board is a pre-tiled insulation board: a porcelain tile factory-bonded to an extruded polystyrene (XPS) board with precision-cut slits. Installing the board installs the finish and the insulation layer in the same operation — for roofs, walls, and floors, internally and externally.

The precision-cut XPS core carries the board's thermal performance and keeps weight low, while the bonded tile provides a hard-wearing, finished surface. Supplied as a bonded panel, as a tile-and-board set, or as the board alone with bonding adhesive. Four standard panel sizes and four thicknesses are held as manufacturing standards; any tile design can be sourced and bonded to order.



02 KEY FEATURES

01	Single-Step Installation	02	Thermal Insulation
03	Waterproof XPS Core	04	Lightweight
05	Dimensional Stability	06	Any Tile Design to Order
07	Two Edge Profiles	08	Weather-Resistant
09	Four Standard Sizes	10	Renovation & Re-Roofing

03 APPLICATIONS

- Roofs & Terraces
- Floors
- Renovation & Re-Roofing
- Balconies
- Pool Surrounds
- Commercial Projects
- Exterior Walls & Cladding
- Walkways & Courtyards
- Residential Projects

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04 DIMENSIONS MATRIX

Four standard panel sizes, each produced in 20, 30, 40 and 50 mm. Other dimensions, thicknesses and specifications are manufactured to order. Four tile designs are held as manufacturing standards — any other design is sourced to order.

PANEL SIZE (MM)	THICKNESS (MM)	TILE DESIGN	EDGE PROFILE
300 × 300	20 / 30 / 40 / 50	Standard designs or to order	Tongue & groove · straight
300 × 600	20 / 30 / 40 / 50	Standard designs or to order	Tongue & groove · straight
600 × 600	20 / 30 / 40 / 50	Standard designs or to order	Tongue & groove · straight
600 × 1200	20 / 30 / 40 / 50	Standard designs or to order	Tongue & groove · straight

05 TECHNICAL SPECIFICATIONS

PROPERTY	VALUE	STANDARD / NOTE
Core material	Extruded polystyrene (XPS)	Closed-cell, precision-cut
Facing	Porcelain tile, factory-bonded	Design to order
Water absorption (core)	≤ 0.1 %	EN 12087
Compressive strength (core)	≥ 300 kPa	EN 826
Thermal conductivity (core)	λ ≤ 0.034 W/mK	ASTM C518
Service temperature	–50 °C to +75 °C	EN 13164
Edge profile	Tongue & groove · straight	Both available

Insutile® reserves the right to modify specifications at any time without prior notice.

NOTE · 01 / MADE TO ORDER

Specifications are configured per project. Dimensions, thickness, density, tile design and edge treatment can be adjusted to suit site conditions and application. Contact our technical team for project-specific specification, tolerances and lead times.

info@insutech-eg.com · +20 2 2322 8200 · Bldg 77, S-Teseen St., New Cairo, Egypt