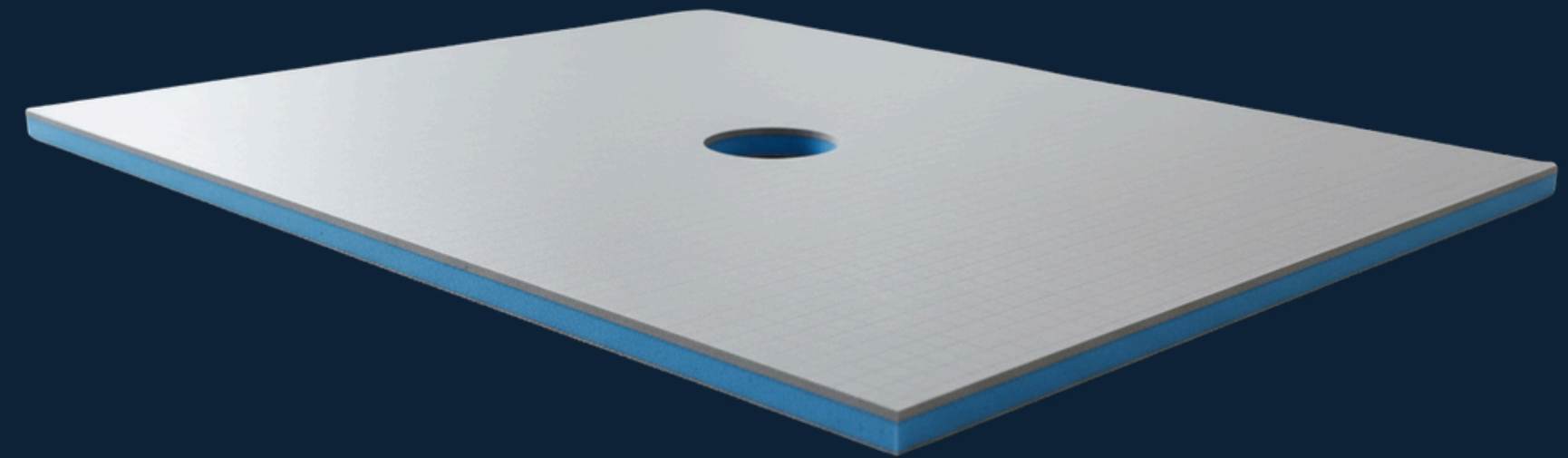


INSUTILE®

Lightweight Construction Boards

SHOWER UNDERLAY BOARD

*Pre-sloped XPS shower tray with built-in
drainage fall for leak-free wet rooms*



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www.insutile.com



Product Overview

INSUTILE® Shower Underlay Board is a pre-sloped extruded polystyrene (XPS) shower tray former with a built-in drainage fall. Designed for level-access wet rooms and walk-in showers, it provides a ready-made gradient that channels water to the drain — eliminating sand-and-cement screeding.

Used with **Insutile®** Build Boards on surrounding walls and floors, it creates an exceptionally stable, insulated, and fully waterproof substrate for a long-lasting, leak-free wet room.

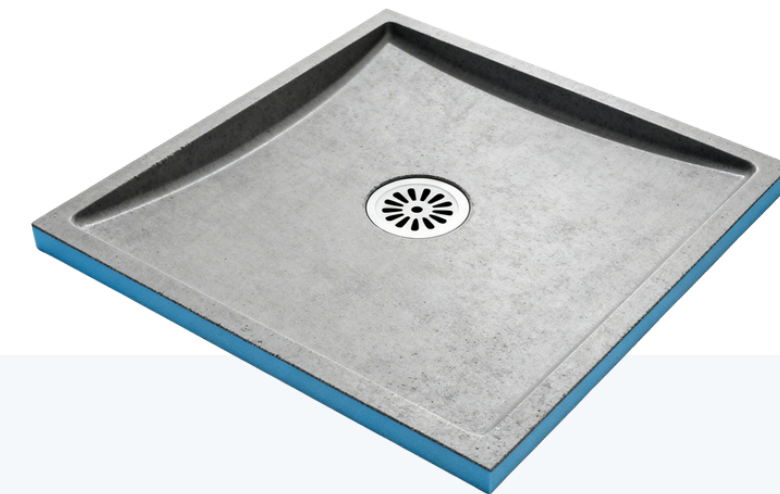
Board Construction

XPS Core: Closed-cell, waterproof. High compressive strength for foot traffic.

Pre-Formed Gradient: Factory-moulded slope directs water to drain. No screeding.

Drain Recess: Pre-cut for point or linear drains. Flush, watertight fit.

Cementitious Mortar: Polymer-modified coating for tile bond. No priming.



Available Sizes

Description	Thickness (mm)	Width (mm)	Length (mm)
Insutile® Small	4 / 6 / 10 / 12.5 / 20 / 30 / 40 / 50 / 60	600	1200
Insutile® Large	10 / 12.5 / 20 / 30 / 40 / 50 / 60	600	2400

Key Features & Benefits



Built-In Drainage Fall

Factory-moulded gradient. Consistent, accurate fall every time.



Fully Waterproof

Closed-cell XPS + liquid tanking creates a completely leak-free envelope.



High Compressive Strength

Up to 300 kPa. Won't compress under foot traffic or heavy tiles.



Level-Access Design

Barrier-free entry compliant with accessibility requirements.



Thermal Insulation

0.034 W/mK. Warm underfoot. Compatible with underfloor heating.



Lightweight

85% lighter than equivalent screed. Reduces structural load.



Fast Installation

No screeding, no drying time. Ready to waterproof and tile immediately.



Excellent Tile Adhesion

Cementitious coating for reliable bond. No priming needed.

Applications



Walk-In Showers

Barrier-free, level-entry shower areas.



Wet Rooms

Fully tanked wet rooms with seamless waterproofing.



Accessible Bathrooms

Level-access for wheelchair users and mobility needs.



Hotel & Hospitality

Premium wet room installations for hotels and resorts.



Spa & Wellness

Commercial environments with high moisture and use.



Residential Renovation

Convert existing bathrooms to modern wet rooms.

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