



ULTRA LIGHT TILE BACKER BOARDS

**WATERPROOFING SYSTEM FOR
BATHROOMS AND WETROOMS.**



WATERPROOFS
Protects the
surface beneath.



INDOOR USE
Ideal for baths, basins,
showers and wetrooms.



HIGH STRENGTH
Very Good
tensile strength.



HEAT RESISTANT
High temperature
tolerance.



LIGHTWEIGHT
1.2 kg/m²
(6mm Board)



GRID PATTERN
For Easy Measure
and Cut.



EASY TO CUT
No dust
or mess



NO UV COATING
Keep out of direct
sunlight.

**AVAILABLE
SIZES:**

**6mm
10mm
12mm**

 **1200mm
x 600mm**

ULTRA LIGHT TILE BACKER BOARDS



WATERPROOFING SYSTEM FOR BATHROOMS AND WETROOMS.

The Tile Rite Ultralight Board is a lightweight, waterproof tile backer board, laminated on both sides with a waterproof membrane. This product is a reliable and intelligent option for use in bathrooms and wet rooms, whether in new constructions or renovations. Its user-friendly design, minimal weight, and straightforward installation make it an excellent choice. Depending on the board's thickness and intended use, it can be mounted directly onto wooden or steel frameworks or dense wooden boards like OSB.

When joints and pipe openings are sealed with appropriate tapes and sleeves, the walls and floors become completely watertight, making the bathroom ready for further surface treatments, such as the application of ceramic tiles. This board is suitable for floors and walls in various settings, including bathrooms and laundry rooms in homes, hotels, or public buildings. It is essential to cover the boards with tile or other floor and wall finishes.

CODE	THICKNESS	SIZE
ULB072	6MM	1200MM x 600MM
ULB073	10MM	1200MM x 600MM
ULB074	12MM	1200MM x 600MM

INSTALLATION.

CUTTING THE BOARDS. Measure the boards and trim them to the needed dimensions. Use a utility knife to score and snap them like plasterboard. Alternatively, you can cut them with a serrated handsaw, table saw, circular saw, or other electric saws. To create holes, you can either use a utility knife or an appropriate hole-drill set for drilling.

INSTALLATION ON TO A SOLID WOODEN SUBSTRATE. Plywood, rough panels, OSB boards, etc. Secure the Ultralight Boards using gypsum screws & washers along the edges, with a maximum spacing of 20cm between them. Additionally, place five screws & washers evenly spaced along the centre of the board lengthwise. To make the process easier, the screws in the middle can be substituted with appropriate mounting adhesive.

DIRECT INSTALLATION ON STUD FRAMEWORK. Secure Tile Rite Ultralight Board to the correctly assembled stud framework, either vertically or horizontally, using screws. Ensure the screws are long enough to penetrate at least 20 mm into wooden studs and at least 10 mm into metal studs. Maintain a maximum screw spacing of 20 cm.

FOR INSTALLATION ON MASONRY WALLS COMPOSED OF CONCRETE, BRICK, OR PLASTER: Begin by removing any loose plaster, paint, dust, or wallpaper. Assess the absorbency of the wall surface. Secure the board entirely using ceramic tile adhesive, or apply multi-surface glue in spots, ensuring a maximum distance of 20cm between adhesive points. Additionally, use expansion plugs that are 40mm longer than the board's thickness, with approximately 12 plugs distributed evenly across the board's surface.

CREATING OPENINGS FOR PIPE OUTLETS. Place the Ultralight Board over the pipe and gently tap the surface to leave a mark. You can then cut out the hole using a utility knife, jigsaw, or a drill attachment designed for hole cutting.

WATERPROOFING. For effective waterproofing, ensure all seams are sealed with a seam tape like Tile Rite's flexible waterproof seam tape, Decoup original seam tape. Additionally, make use of suitable internal and external corners as well as pipe collars.