MAX HEAT UNDERFLOOR HEATING

Install manual

UFH PANELS & BOARDS

Watch how it works and fits

Cement-Coated XPS Tile Backer Board

Insulating tile backer, 6, 10 or 20mm, 1200 x 600mm

Code: MH-TBB-06 to MH-TBB-20



In the box

- Tile backer boards, 1200 x 600mm

You will need

- Utility knife, straight edge and tape measure
- Powered screwdriver, screws and insulation board washers
- Notched trowel and flexible tile adhesive
- Skeleton gun and adhesive
- Roller and tray for primer

Safety

- Installation should be carried out by a competent installer, in line with the system design and BS EN 1264.
- Wear a dust mask and eye protection when cutting boards, and gloves when handling adhesives, primers and compounds.
- Follow the instructions and safety data sheets for every primer, adhesive and levelling compound used with the system.

Installation

1. Solid floors: clean the floor and prime it (primer diluted 3:1).
2. Timber floors: lift old coverings and screw the floorboards down first.
3. Bed the boards in flexible tile adhesive, staggering the joints, and seal the joints with adhesive.
4. Fix the boards with insulation board washers. On timber, use 10 to 12 screws and washers per board.
5. Clean off excess adhesive.
6. Lay the heating mat or pipe on the boards, and cover with self-levelling compound before tiling.
7. Tile with a flexible cement-based tile adhesive.

Testing and commissioning

- ✓ Test electric heating mats as their instructions require before and after covering.

Care and maintenance

- Store boards flat and dry. A slight bow from storage is not a defect and settles out when stored flat.