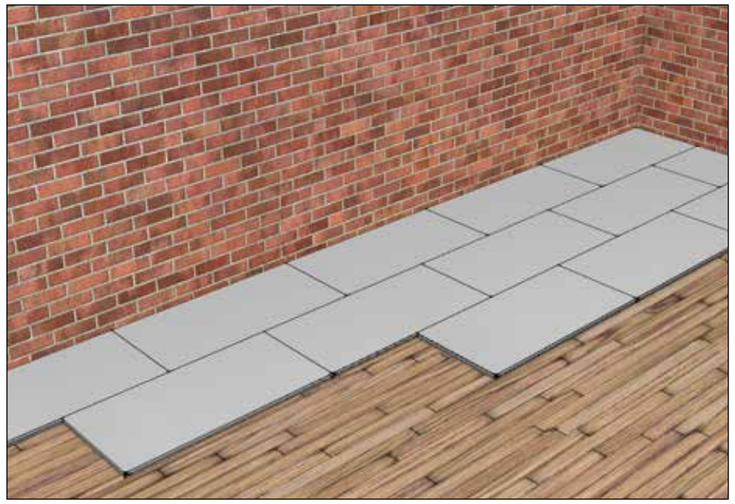

Fig. 4 Board installation pattern for Spacetherm Multi

Mechanical fixings must not be used to fix main flooring panels.

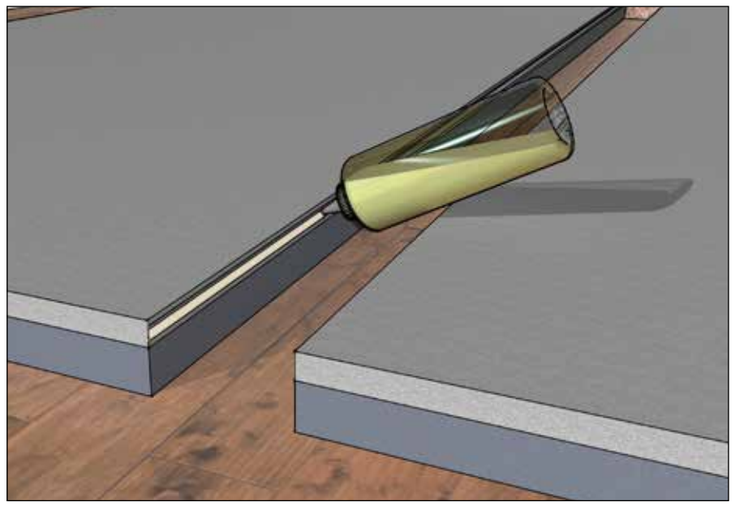

Fig. 5 Gluing tongue and groove joints in Spacetherm Multi

Allow for an expansion strip around the perimeter between Spacetherm Multi and the wall or other abutment. The rate of expansion or contraction will depend on the moisture content of the boards, the laying conditions and the length of run. If required, small wedges can be placed between the Spacetherm Multi boards or wall.

Fig. 6 Expansion gap at perimeter of Spacetherm Multi

4 FLOORCOVERINGS

Spacetherm Multi panels can accept most common floorcoverings, however if a non-flexible floor finish such as laminate, engineered wood or ceramic tiles is specified, the advice of the floorcovering supplier should be sought as special measures may be required to accommodate possible deflection in the Spacetherm Multi panels.

This degree of movement is small, and is similar to that experienced when laying onto acoustic floor panels, however additional measures such as flexible grout/ adhesive and/or additional plywood overlays may be recommended depending on the individual flooring product.

For more information contact us:

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INSTALLATION GUIDE

SPACETHERM® MULTI

FOR FLOORS

DOMESTIC

CUST .....

QTY .....

LOT NO .....

BEWARE
Packs/Boards exceeds 15Kg

Products MUST NOT be stacked
Products must be kept dry AT ALL TIMES

1 BEFORE YOU START

- Ensure safe access and egress to the work area.
- Restrict access – control the number of people entering the work area.
- Close all unnecessary doors and seal if possible.
- Plan how you are going to carry out the work before you begin.
- Ensure subfloor is sufficiently level and free and movement, dry and swept clean.
- Remove skirtings as necessary.

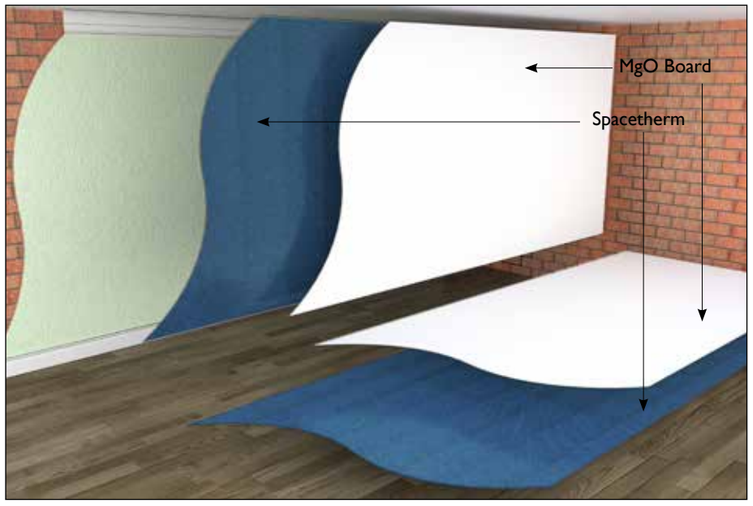

Fig. 1 Spacetherm Multi Application

2 CUTTING BOARDS

Where possible it is recommended that the panels are cut outside. If it is not possible to cut the panels outside then care should be taken to provide adequate ventilation to the internal cutting area.

Mechanical cutting is best done with a Jigsaw or circular saw, whichever is most appropriate for the type of cut. Before cutting, ensure the board is adequately supported, and cuts should always be made from the internal face of the board (e.g. MgO side).

Fig. 2 Cutting Spacetherm Multi Boards

Cut outs required for pipework or other penetrations, if required, can be made by carefully measuring the location, then drilling the corners and cutting out with a jigsaw in the normal manner.

Fig. 3 Making cut-outs in Spacetherm Multi

Any indoor cutting should be carried out over a plastic sheet to contain dust, and the use of mechanical cutters with local dust extraction systems is recommended. Goggles, gloves and a dust mask should always be worn during the cutting process.

3 FIXING BOARDS

Commence laying Spacetherm Multi in the corner furthest from the point of access. Flanking strip, available from A. Proctor Group, can be used between the perimeter structure and the edge of the Spacetherm Multi panel. Lay the Spacetherm Multi panels along the full length of the room to ensure the exposed edge is properly aligned to allow a straight joint for the next line of panels.

Spacetherm Multi panels should be staggered by a minimum of 400mm. The off-cut from the previous row should be used at the start of the next row, provided that it is not less than 200mm wide.

Call our Technical Department

The A. Proctor Group has a dedicated Technical Department which can assist with installation details, view drawings for approval and give specialist advice on the correct use of the A. Proctor Group products.

For Technical Advice on installation details and product applications contact the A. Proctor Tecline:

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