SENTINEL CEMENT FOAM BOARD
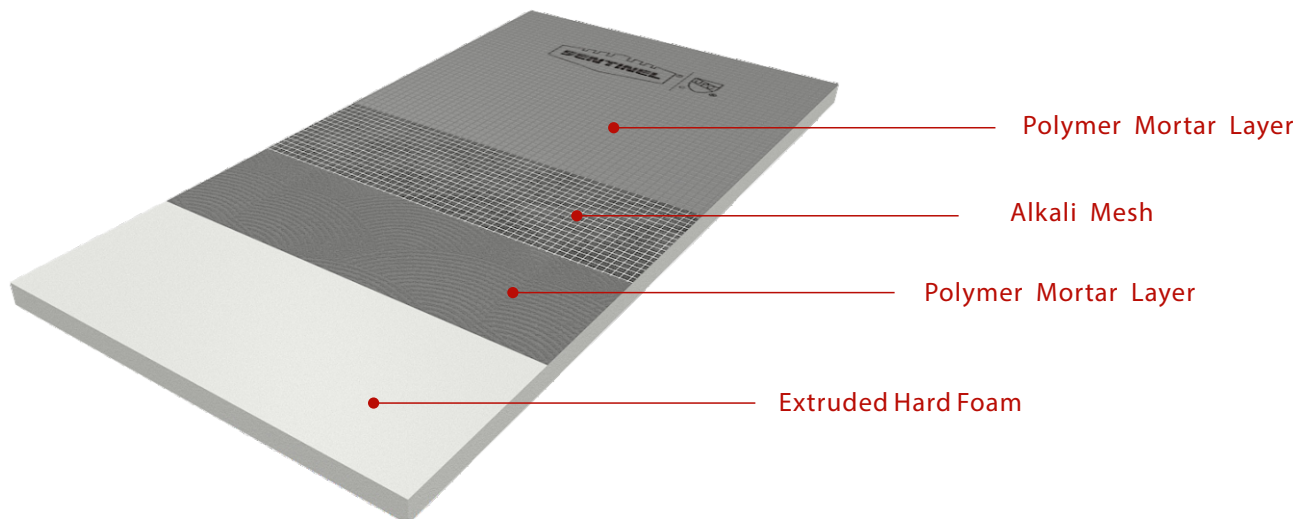## TABLERO DE ESPUMA DE CEMENTO SENTINEL

SENTINEL CEMENT FOAM BOARD is made from extruded polystyrene foam, reinforced with fiberglass and polymer mortar on both sides. It can be directly installed on stud framing, and it's an ideal board to replace plasterboard or cement board to create shower walls.

SIZE, PACKAGING & WEIGHT

SKU	MODEL NO.	BOARD SIZE	WEIGHT (lbs/ctn)	PER BOX
100819135	FBSENJT366019-1	3'x5'x1/2"	69.3	5
100819143	FBSENJT489619-3	4'x8'x1/2"	138.9	5

SENTINEL CEMENT FOAM BOARD
TABLERO DE ESPUMA DE CEMENTO SENTINEL

PRODUCT DESCRIPTION

Polymer Mortar Layer

Alkali Mesh

Polymer Mortar Layer

Extruded Hard Foam
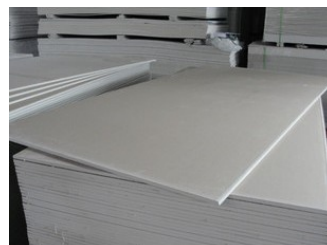
SENTINAL CEMENT FOAM BOARD VS CEMENT / PLASTERBOARD

VS

BENEFITS:

- Fully waterproof
- Heat insulating
- Light weight, easy to fix
- Acts as a de-coupling and thermal insulation barrier with underfloor heating systems

SUITABLE FOR:

- Waterproofing wet rooms and showers
- All types of tiles
- For walls and floors

PARTS REQUIRED

1. Tile Backer Board

2. Shower Niche

3. Felt Pipe Seal

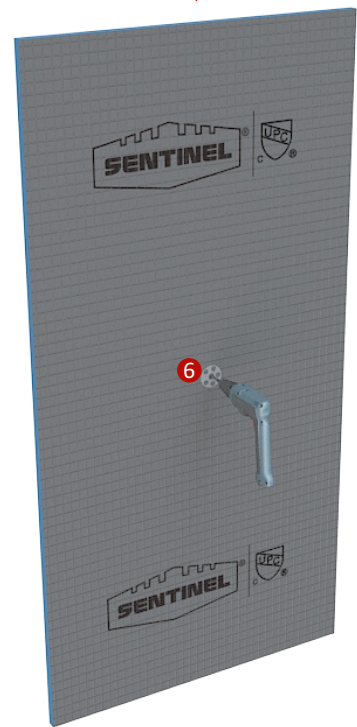4. Felt Valve Seal

5. Waterproofing Seam Tape
   Size: 5" x 16' 5"

6. Stainless Steel Washers/Stainless Steel Screws

   Stainless Steel Washers
   Size:Ø=1-3/8"

   Stainless Steel Screws
   Size:1-5/8"

TILING

SENTINEL CEMENT FOAM BOARD are the ideal surface to tile on. They bond with all proprietary tile adhesives, so all you need to do is choose the correct adhesive for fixing the ceramic or natural stone tiles. If in doubt seek further advice from the tile adhesive and grout manufacturer.

Don't forget that for a wet area installation you need to achieve a solid bed of adhesive, ensuring no voids are left beneath the tiles.
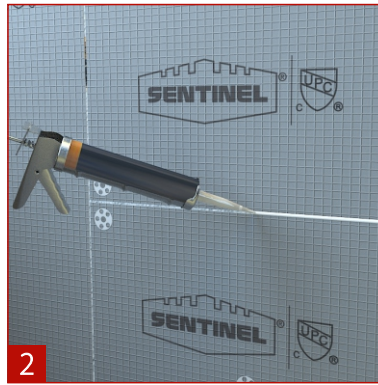
CUTTING AND HANDLING

SENTINEL CEMENT FOAM BOARD can be cut easily with a utility knife. Even the largest boards can be handled and fixed by one person. The cut edge of a board can be rough, so suitable gloves should be worn.
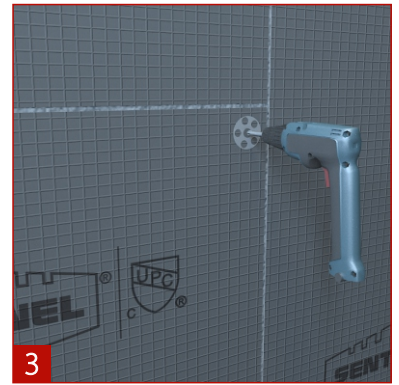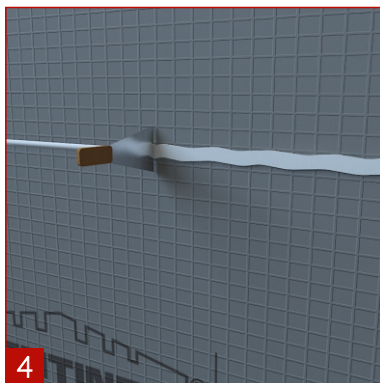
INSTALLATION

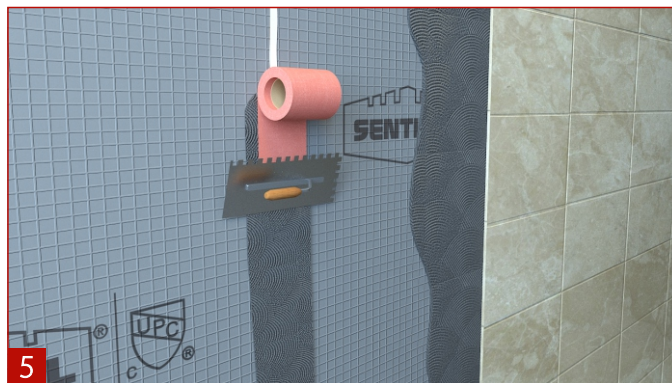1. Cutting the SENTINEL CEMENT FOAM BOARD into suitable size.

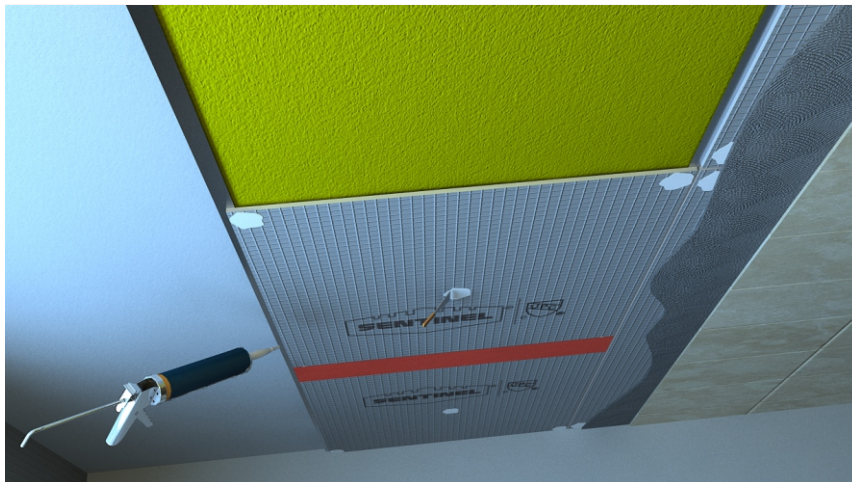2. Apply polyurethane adhesive on the joints which are between the boards.

3. Fasten the board to a stud using Sentinel Stainless Steel Washers and Screws .

4. Use a putty knife to spread polyurethane adhesive flat over all joints.

5. To help avoid leaks, cover all joints with Sentinel Waterproofing Seam Tape.

SENTINEL®