

## Method statement for Cem-Rock™ and tiles application

- The boards are designed to be installed by a competent contractor experienced with these types of products.
  - For non-structural sheathing applications, the designer must ensure that the steel/timber frame has adequate strength to resist all lateral, and other, loads on their own. No contribution from the boards in the regard
  - The attachment of any applied loads must be fixed back through the boards to the steel or timber- frame structure.
  - Stud centres, this should not exceed 600mm c/c.
  - A suitable qualified and experienced individual must check that the design and method of installation of the boards.
  - Under normal conditions of use, the boards are unlikely to suffer damage, but if damage does occur, the boards should be replaced.
1. Before boards are installed, ensure metal or timber studs are secured correctly, and installed at maximum 600mm centres, aligned and levelled.
  2. Fix the Cem-Rock™ Boards onto the supports using Greenspan approved Stainless Steel or Alkali Resistant Screws (4x40mm). Screws spacing should not exceed 150mm at the edge of each board and 200mm in the middle of the board. Minimum distance of the screw from the edge of the board is approx. 15mm. Do not countersink screws. Leave a gap of 2mm between the boards to allow for proper joint treatment. Please ensure that board is fully supported. Wall should be true and flat.
  3. Boards should be installed smooth side out.
  4. Ensure all joints are filled with tile adhesive or suitable joint compound and joint tape embedded in the joint filler.
  5. Cem-Rock should be primed prior to tiling with a suitable primer, please consult with the adhesive manufacturer for the correct specification and choice of adhesive.
  6. For ceramic tile coverings, (tile dimensions  $\leq 600$  mm x 600 mm), use a suitable flexible adhesive when placing tiles, please consult with the adhesive manufacturer for the correct specification and choice of adhesive. Tile adhesive must as a minimum meet the requirements of class C2 according to EN 12004-1. Maximum tile weight for walls = 40 kg/m<sup>2</sup>

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