

- 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<sup>®</sup> 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. 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. Fill the joints with Semin Anti-crack compound and allow to set
  5. Apply a thin coat of Panel-Rock All-Purpose Jointing Compound (Green top)
  6. Apply a second coat of Panel-Rock All-Purpose Jointing Compound (Green top) using a wide blade.
  7. Cover all screw penetrations with Panel-Rock All-Purpose Jointing Compound (Green top).
  8. Allow the Jointing Compound to set.
  9. Lightly sand the surface of a Jointing Compound to create a smooth surface.
  10. Apply a paint primer over completed area.
  11. Surface can be painted as normal for interior walls. Two coats paint application is advised.

For further information contact the Greenspan Technical Department.

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