



Insulation Board.

Polystyrene or Rockwool insulation 500mm*500mm. Supplied with recess already cut to fit both horizontal and vertical rails.
 Type and thickness to be determined. Wet fixed using base coat applied in dabs. Above 20m a single mechanical fixing in centre of board should be used.

Base Coat.

3/4mm Envirowall G High Polymer Base Coat. Applied with 8mm tooth trowel.

Reinforcement Mesh.

Overlapped 100mm. Extra Patches at doors and windows. Mesh placed on surface of base coat for maximum reinforcement mesh.

Top Coat.

1.5mm grain acrylic finish. Trowel applied, thickness determined by grain size. Available in different textures. Silicone alternative available.

Base Bead.

Aluminium or stainless steel. Fixed at 600mm centres. Front lip is embedded into render to lock position and strengthen the edge. Supplied in 2.5 and 3 meter lengths.

Base Bead Fixing and Packer.

Base bead fixed to cement particle board with 15mm plastic packer to maintain 15mm drainage gap.

Drainage Gap Vent.

Vented bead fitted behind plastic washer to seal the 15mm drainage gap from vermin etc, whilst allowing any build up of water to drain away.

Vertical Rail.

Pvc vertical rail, friction fitted into cut recess on insulation boards. No mechanical fixing.