



Existing Substrate

Insulation Board.
 Typically 1200mm * 600mm.
 No cut boards less than 200mm width to be used.
 Type and thickness to be determined.

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.
 6mm hammerfix, length and type to be determined by substrate. Maximum 600mm centres.
 Minimum length 60mm, hole must be minimum 10mm longer than fixing.

Insulation Fixing.
 Exact type and length to be determined by system and substrate.
 60mm head, minimum embedment 35mm. For fixing pattern see relevant detail sheet

NOTE: In certain circumstances insulation boards will need to be adhesive and mechanically fixed.