

Preparation of Fibre Cement Sheet or Composite Weatherboard

Refer to COTEC Exterior products brochure for recommended paint systems

Substrate Information	Preparation	Sealing
<p>Fibre Cement composite sheeting is highly water absorbent and as such needs to be well coated to give adequate protection from water.</p> <p>This applies equally to the inside faces as the material is also able to absorb moisture from the air and move as humidity changes leading to bowing of the sheet and cracking of joints.</p> <p>Newer "ceramic" filled boards are much more stable and less susceptible to moisture. These products are also much more dimensionally stable and less affected by heat thus allow the use of darker colours.</p> <p>Coating of fibre cement sheets can be achieved by applying textured coatings via trowel or hopper gun then top coating with an Acrylic, using an Elastomeric system for maximum crack resistance or simply applying 2/3 coats of Acrylic.</p> <p>In all cases applying a sealer coat to both sides of the sheeting will greatly enhance the overall performance of the system.</p>	<p>Repaint</p> <p>Remove any loose or flaking paint by water blasting or mechanical abrasion.</p> <p>Treat any moss or mould growth.</p> <p>Repair any cracked jointing with an approved system.</p> <p>Repair any damaged areas with a suitable modified cement plaster.</p> <p>Allow to fully cure.</p> <p>Surfaces must be clean, dry and dust free.</p> <p>New</p> <p>Ensure all jointing and fixing is done to the sheet manufacturers specification.</p>	<p>Ceramic low density type cladding products are more stable and may not require sealers and can have top coats directly applied.</p> <p>Fibre cement sheet and weatherboards will benefit greatly from sealing first with COTEC Limestop. Sealing of the internal side of fibre cement sheeting will enhance stability and help prevent warping.</p> <p>Older type asbestos containing siding and roofing systems can be repainted but they must be sealed up to encapsulate the asbestos fibres by painting with COTEC UNISEAL LO.</p>