

General Information

The Cure It GRP system can be used as a tanking or lining waterproofing membrane for concreted areas, although it cannot be applied directly to the surface without preparation.

Preparation

The entire floor and wall area must be clean and free of other surface preparations. Care should be taken to ensure the concrete is completely dry and that the surface is smooth and continuous.

The entire surface area should be given two coats of moisture cured polyurethane primer (G4 primer applied at a rate of 1 litre per 4m²) and the second coat should be allowed to cure for 2-4 hours before applying the fibreglass laminate. Do not allow the primer to cure completely as this may result in an inadequate bond and another coating will have to be applied over the top.

Application

The initial resin application should then be applied directly to the partially cured PU and allowed to cure.

The laminate can consist of either 1 x 600g/m² laminate or 2 x 450g/m². Laminations should then be applied to the prepared surface in clean, dry conditions, ensuring that all details are sealed or fully lined with GRP.

The Cure It topcoat should be applied to GRP layer within 4 hours of the initial cure. A slip resistant finish may be included into areas where foot traffic is anticipated, especially if lubricants may be used or spilled onto the GRP surface.

A Cure It clear topcoat can be combined with any BS4800 pigment to give a wide selection of colour finishes.

The laminate can be swept or cleaned with a cold or hot pressure washer. Steam cleaning should be avoided. Water may be allowed to accumulate in the area without any detriment to the Cure It GRP layer.