

ISOPON

FASTGLAS

GLASS FIBRE KIT

This **ISOPON FASTGLAS** Repair Kit contains everything you need to make a tough permanent, glass fibre reinforced repair to all kinds of objects. Simply wet the glass fibre mat with activated resin to form a tough glass fibre reinforced plastic. This bonds to most materials and dries in 20-30 minutes permanently retaining its shape. Just follow the simple instructions in this guide for a quick and easy repair.

How much will this repair?

The contents of the GL/SM/D kit are sufficient to repair an area of approximately 0.25m².

The contents of the GL/LA/D kit are sufficient to repair an area of approximately 0.5m².



Visit www.isopon.co.uk for a step-by-step video demo showing you how easy it is to achieve a perfect repair every time.

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FASTGLAS

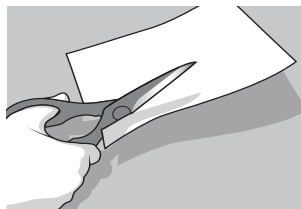
GLASS FIBRE KIT

STEP-BY-STEP
REPAIR GUIDE

BKGFREKIT



STEP 1 - PREPARATION



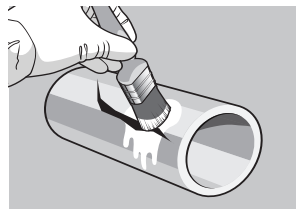
1. Wearing gloves provided, wipe away any loose particles or paint. Where appropriate, sand area to be repaired and wipe away loose particles and remove any grease. The area should now be clean, dry and free from loose paint, rust, dirt and grease.
2. Cut the fibreglass mat to the desired shape and size. When repairing holes allow at least 25mm larger than hole.

STEP 2 - MIXING AND APPLICATION

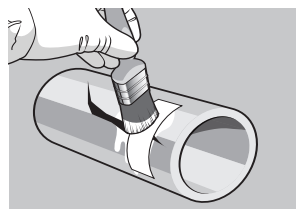


3. Measure out resin into beaker supplied and add hardener at a ratio of 1 pea size hardener per 10ml (2 teaspoons) of resin.

4. Mix two components thoroughly using the mixing stick provided. Mix until no streaks of hardener are visible. The resin is now activated and should be used within 5 minutes.

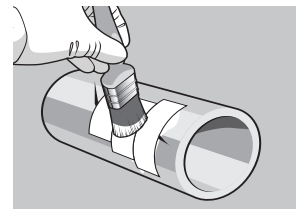


5. Using the brush provided; apply an even coat of the activated resin and then carefully apply a layer of the fibreglass mat.



6. Apply a layer of activated resin onto the fibreglass mat and then work the activated resin into the fibreglass mat until saturated.

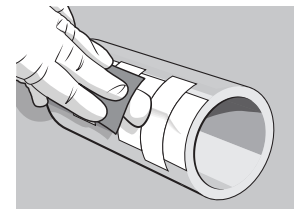
Note: Do not return activated resin to the original container. Clean all equipment with acetone immediately after use.



7. Further layers may be added as necessary to achieve desired thickness.

Note: The activated resin will get warm. Allow to cool before applying further layers.

STEP 3 - FINISH



8. Allow to dry for a minimum of 20 minutes. To achieve a smooth finish the **FASTGLAS** Glass Fibre Kit can be finished with **ISOPON P.38** Multi-Purpose Body Filler as necessary.

ADDITIONAL INFORMATION

FASTGLAS Glass Fibre Kit will NOT stick to some plastics such as cellophane, polypropylene, polyethylene and polystyrene.

FASTGLAS Glass Fibre Kit should NOT be used inside refrigerators, freezers, food containers or drinking water tanks.

For aquatic pond repairs it is recommended that the repair is allowed to dry for a minimum of 24 hours and the repaired surface thoroughly cleaned with a detergent and rinsed to remove any residual chemicals.