

**ISOPON**  
REPAIR

## BODY FILLER P.40<sup>®</sup> FOR HOLES

Fibreglass reinforced **ISOPON P.40 BODY FILLER FOR HOLES** is the ideal choice for repairing holes up to 75mm wide in most types of metal. It's easy to mix and can be used with **ISOPON** Aluminium Mesh to bridge larger holes and give a tough, durable repair. Just follow the simple instructions in this guide for a quick and easy repair that's ready for finishing with **ISOPON P.38**.

### How much will this repair?

The content of a 250ml tin is sufficient to repair an area of approximately 560cm<sup>2</sup> at a depth of 3.5mm.

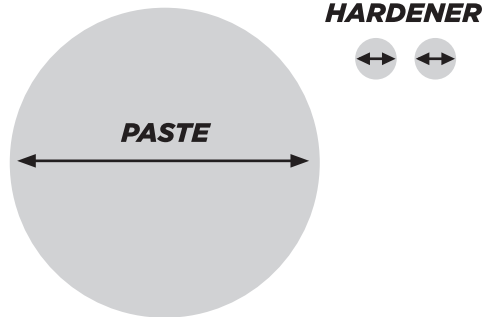
The content of a 600ml tin is sufficient to repair an area of approximately 1.3m<sup>2</sup> at a depth of 3.5mm.



Visit [www.isopon.co.uk](http://www.isopon.co.uk) for a step-by-step video demo showing you how easy it is to achieve a perfect repair every time.

### MIXING SIZE GUIDE

Use the outline shapes below to measure the ideal amount of paste and hardener for the best results.



**TOP TIP:** Only mix what you need, as you can always mix more later!

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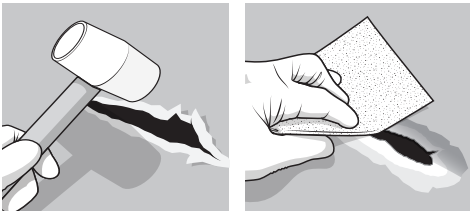
## BODY FILLER FOR HOLES

**STEP-BY-STEP  
REPAIR GUIDE**

**P.40<sup>®</sup>**

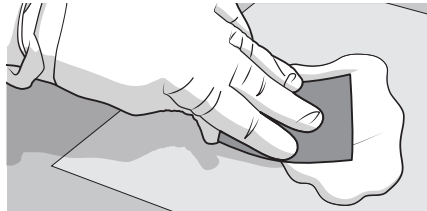
BKP40R

## STEP 1 - PREPARATION



1. Wearing protective gloves, grind away or cut out any rust and hammer back any sharp edges of the damaged area.
2. Remove any paint from the damaged area and approximately 25mm around it with coarse grit sandpaper roughen the bare metal or surface.
3. Wipe away loose particles and remove any grease. The area should now be clean, dry and free from loose paint, rust, grit and grease.

## STEP 2 - MIXING



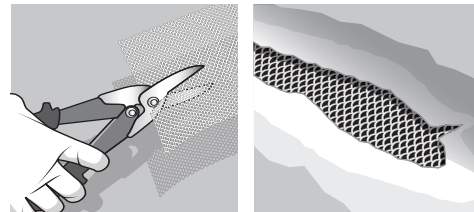
4. Measure out required amounts of hardener and paste. As a simple guide to the ratio you will need a 'golf ball' size of paste to 2 'peas' size of hardener.\*
5. Using the applicator, mix the paste and hardener together on a clean surface until you get a uniform colour. Thorough mixing is important to ensure best results.

\*See mixing size guide on reverse.

## STEP 3 - APPLICATION

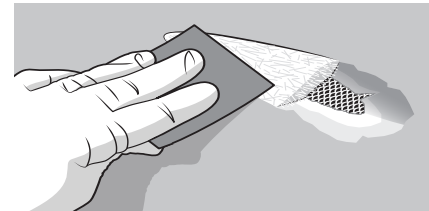
### 6. FOR SMALLER HOLES LESS THAN 25MM WIDE.

Apply the **P.40** Body Filler for Holes in one layer so the final surface is not quite flush with the surface.



### FOR LARGER HOLES OVER 25MM WIDE.

Cut a piece of aluminium mesh 25mm larger than the hole before mixing the **P.40** Body Filler for Holes to affix the mesh to the underside of the repair.



7. When set, mix up more **P.40** Body Filler for Holes and apply a layer to cover the mesh (including the clean, dry metal around it). Allow to dry for 20-30 minutes.
8. When dry, you will effectively have a mesh plate that is 'welded' to the underside of the repair. The indentation and surface of the prepared area can now be filled with **P.38** Multi-Purpose Body Filler.

Your repair is now ready to prime with **ISOPON** Multi-Purpose primer.