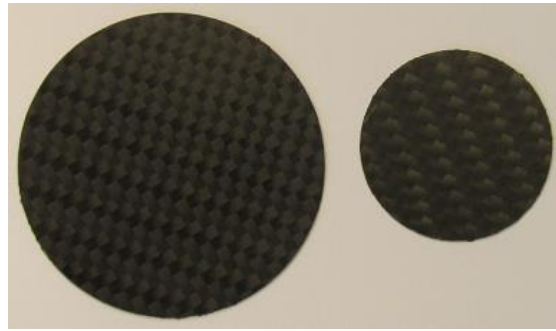


CARBON FIBER REPAIR KIT



Article No. : **32303**

A. GENERAL PRODUCT INFORMATION

The products referred to in these instructions are carbon fiber repair pads that can be used to repair carbon fiber base plates.

This product may only be used in combination with Orfit immobilisation products. Orfit prohibits the use of unauthorised third-party products in conjunction with its own products.

B. PRODUCT DESCRIPTION

The repair pads are thin carbon fiber laminates that are coated with an adhesive. The adhesive is protected with a lift of film. The patches can be glued onto the base plate in case of any damage such as small holes and cuts.

The repair kit contains the following products: 1 round patch of 20 mm diameter and 1 round patch of 40 mm diameter.

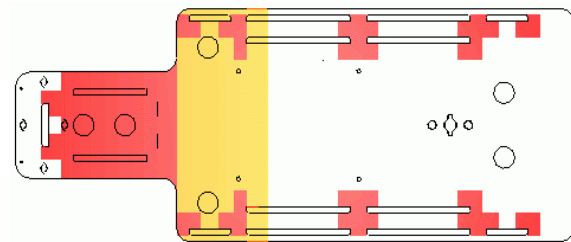
C. PRECAUTIONS FOR USE

The adhesive on the patches is extremely tacky. Once set on a surface there is nearly no possibility to remove it again without destroying the adhesive coating. Due to this tacky behavior, it is better to not use gloves when applying.

If a damage is situated in an area of high tension do not repair and report to Orfit Industries or your distributor. The repair areas where the patches can and cannot be used are marked on the drawing:

- **RED:** do not repair and report the damage to Orfit Industries or your distributor.
- **YELLOW:** only repair when the diameter of the damage is smaller than 15 mm.
- **WHITE:** only repair when pad covers the damage completely with a 5 mm margin. This means a 5 mm ring around the damage that is covered by a pad and that is not damaged.

If pads tend to loosen, remove immediately. Loose or broken pads are potentially dangerous.



D. METHOD OF APPLICATION

1. Clean and degrease the surface where the pad shall be set with isopropanol, other alcohols or acetone (and their H₂O dilutions). Do not use disinfecting alcohol based products containing skin care products.
2. Remove the film from the backside of the pad and apply to the base plate's surface.
3. Strongly press the pad on the surface (e.g. with the heel of your hand).
4. Let it rest overnight, before using.

The pads may be cut with strong scissors if a straight edge is needed. Do this before removing the protective film. The edge and corners of the pad have to be rounded or chamfered with sandpaper.

E. MAINTENANCE AND WASTE MANAGEMENT

This product can be cleaned and disinfected by means of soapy water or an isopropanol based disinfectant applied with a soft cloth. If unsure about the cleaning fluid, do not use. **Never use aerosol sprays, corrosive cleaning agents, solvents or abrasive detergents.**

F. ADDITIONAL INFORMATION

For additional information such as distributor contact information, product brochures, Safety Data Sheets and regulatory information, please visit our website www.orfit.com.

Note:

It is prohibited to make alterations to this text without prior approval from Orfit Industries.

