

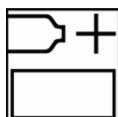
# Filltec Carbon Fiber Soft

## Product description:

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A 2k carbon fibre-reinforced polyester putty intended for fixing bigger damages on all vehicles. (Replacement for old use of glass fibre putty)  
For professional use only. IR-compatible

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Mixing instructions:  
100 parts Filltec Carbon Fiber Soft A-komp  
2-3 parts hardener

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Hardening time:  
4-5 minutes at 20 °C

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15-20 minutes at 20 °C

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Sanding: P120 - P180

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Sanding: P120 - P240

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Can be painted with most basic paints  
With the exception of water-diluted products

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Use suitable protective equipment  
Filltec recommends the use of a respirator mask.

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# Filltec Carbon Fiber Soft

## Preparations:



Clean the substrate before sanding.

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Sand down any lacquer to the bare sheet metal surface using P180 - P240.

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Clean and degrease the substrate with a suitable degreasing agent before spackling.

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## Substrates:

Steel, galvanized steel, aluminium, polyester laminate and most plastics.

2k Epoxy (max. layer thickness of 15 µm)

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## Basic product contents:

Filltec Carbon Fiber Soft:	Polyester resin
Hardener:	Peroxide

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## Work process:

Remove all rust by sanding down to bare sheet metal. Bend the sheet metal around the hole to a 45° angle.

- Do not apply Filltec Carbon Filler Soft to acidic wash primers.
  - Always apply Filltec Carbon Fiber Soft on a 2k Epoxy Primer (e.g. SprayMax 2k Epoxy Primer) for systems that must meet the demands for the highest quality of protection from corrosion,
  - Application temperature 15 °C - 35 °C.
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## Drying time:



Ready to sand after 15-20 minutes at 20 °C.  
Ready to sand after 10 minutes of forced drying at 40 °C.

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5 min. Use low strength IR. The distance between the object and the IR-light must be 50-70cm. The temperature of the object must not exceed 70 °C while drying.

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# Filltec Carbon Fiber Soft

## Sanding:



By hand: P120 - P180

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By machine: P120 – P240.

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Clean and degrease the substrate using a suitable degreasing agent before spraying on primers, fillers or surfacers. Avoid spackling surfaces that will be in direct contact with water (e.g. water-based degreasing agents).

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## Painting:

All basic paints may be used, with the exception of water-diluted products.

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## VOC:

VOC-limit value (cat. B/b) 250 g/l (2007). Product contents: <10 g/l VOC.

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## Storage:

Store with a well-sealed lid. Best storage temperature is +20 °C (avoid large variations in temperature)

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## Colour:

Grey/Black

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## For professional use only.

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**Important information** The information in this data sheet is not complete, it is based on our current knowledge as well as applicable laws. Anyone using this product for uses other than those expressly recommended in the technical data sheet, does so at their own risk. It is always the user's responsibility to take necessary measures to meet those demands placed by laws and regulations. Always read the safety data sheet concerning material safety and the technical data sheet for information about the product. Any advice or other claims made by us about the product (indicated in this data sheet or in any other way) is correct according to our knowledge however, we have no control over the quality or condition of the substrate or those factors that can affect the use and application of the product. Unless otherwise specified and agreed to in writing, we do not take any responsibility for the performance of the product or any losses or damages that may occur during its use. The information in the data sheet may be changed due to new experiences and continued development. It is the responsibility of the user of this product to ensure that this data sheet is current.

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