

Filltec Softflex

Product description:

2k polyester putty developed to fix small damages to plastic body parts.
For professional use only.



Mixing instructions:
100 parts Filltec Softflex A-komp
2-3 parts hardener



Hardening time:
4-5 minutes at 20°C



20-25 minutes at 20°C



Final sanding step: P180 - P240



Finishing: P320-P400



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



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

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Preparation:



Clean the substrate prior to sanding.
Use warm soapy water, then rinse with warm water.



Sand down any laquer to the bare sheet metal surface using P180 – P240, or sand mat without penetrating any layers of laquer.



Before spackling, clean and degrease the substrate using a suitable degreasing agent.

Substrates:

All known plastics used within the vehicle industry.

Basic product contents:

Filltec Softflex: Polyester resin

Hardener: Peroxide

Work process:

Apply the putty to a bare plastic surface. Avoid thick putty edges around the damage and even out the edges using a putty knife.

- Do not apply Filltec Multi directly to old ground down lacquer surfaces or acidic wash primers.
 - Application temperature 15 °C - 35 °C.
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Drying time:



Ready to sand after 20-25 minutes at 20 °C.
Ready to sand after 10 minutes of forced drying at 40 °C.



Ready to sand after 5 minutes
Use low strength IR. The distance between the object and the IR-light must be 50-70 cm. The temperature of the object must not exceed 90 °C while drying.

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Slipning:



By hand: P120 – P180
Use control paint.



By machine: P240 - P320. Use P400 for spot repair sanding.
Check that no deep sanding scratches appear on the surface after spot repair sanding.



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

Painting:

All basic paints with the exception of water-dilutable products.

VOC:

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

Storage:

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

Colours:

Grey/Black

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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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