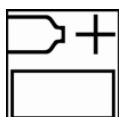


# Filltec Light

## Product description:

2k lightweight polyester putty with very good sanding properties developed to fill dents and damages on body parts made of steel, galvanized steel, aluminium and small scratches on plastic. For professional use only.

---



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

---



Hardening time:  
3-4 minutes at 20 °C

---



15-20 minutes at 20 °C

---



Final sanding step: P180 - P240

---



Finishing: P320-P400

---



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

---



Use suitable protective equipment  
Filltec recommends using a respirator mask.

---

# Filltec Light

## Preparation:



Clean the substrate before sanding.  
Use warm soapy water, rinse with warm water

---



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

---



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

---

## Substrate:

Steel

Galvanized steel

Aluminium

Polyester laminate

Plastic (smaller and superficial scratches in hard/flexible plastics, a max. of 2 mm deep and 50 mm long)

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

---

## Basic product contents:

Filltec Light: Polyester resin

Hardener: Peroxide

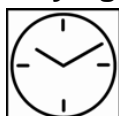
---

## Work process:

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

- Do not apply Filltec Light directly onto old ground down lacquer surfaces or on acidic wash primers.
  - Always apply Filltec Light on a 2k Epoxy primer (e.g. SprayMax 2k Epoxy primer) for systems that must meet demands for the highest quality of protection from corrosion.
  - Application temperature 15 °C - 35 °C.
- 

## Drying time:



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

---



Ready to sand after 4 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 70 °C while drying.

---

# Filltec Light

## Sanding:



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 primers, 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 well-sealed lid. Best storage temperature is +20 °C (avoid large variations in temperature)

---

## Colours:

Light beige

---

## For professional use only.

---

**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.

Hagmans Kemi AB, Box 112, SE- 511 10 Fritsla, +46 (0)320 18900 [infoauto@hagmans.se](mailto:infoauto@hagmans.se) [www.hagmans.com](http://www.hagmans.com)

---