**S 2** 

## Classic Car - Repair process for steel and galvanised steel

Refinishing process for the restoration of classic cars **Description:** 

Coating of body panels that are blasted, pickled or sanded down to the bare metal

## Cleaning

360-4 Glasurit® Metal cleaner





Sand damaged areas down to the bare metal



700-10 Glasurit® Degreasing and Cleansing Agent





The bare metal areas must be primed with 285-270 Glasurit Primer Filler PRO before applying 1006-26 Glasurit UP Spray Filler grey

- Alternatively, an increased corrosion protection can be achieved by the use of 360-100 Glasurit® PRO Active Wipes.
- If the vehicle will stand in the shop for a longer time before being refinished, the bare panels should be primed at first with Glasurit Primer Filler PRO 285-270 in order to avoid flash rust

## Primer filler

285-270 Glasurit® Primer Filler PRO 929-58 Glasurit® Hardener

352-91, -216 Glasurit® Reducer





2.0-3,0 bar











If there are still welding operations to be carried out:

**Primer** 

only for the welding area

183-153 Glasurit® **Shop Primer**  352-50 Glasurit® Reducer



HVLP





Alternatively:

183-30 Glasurit® 1K Anti-corrosive Primer, red-brown

- Use only primers with welding certificate.
- After welding, before starting to apply the body filler, remove the 183-153 Glasurit Shop Primer or the 183-30 Anti-corrosive Primer, red-brown
- After a longer waiting time, the area must be cleaned with 541-5 Glasurit Wax and Silicone Remover
- The repair process can be continued without scuff-sanding

Please refer to the EU Material Safety Data Sheet for product labelling as required by Directive 1999/45/EC and the respective national rules. The products are suitable for professional use only.

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Germany



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## Classic Car - Repair process for steel and galvanised steel

Small damaged areas

**Body filler** 

839-20/-20K Glasurit® Multi-Purpose **Body Filler** 

948-36 Glasurit® Hardener Paste, red

+ 2-3%

20-30 mir

P80/P150 sanding

Larger damaged areas

**Polyester** spray filler 1006-26 Glasurit® **UP Spray Filler**  948-22 Glasurit® Hardener

1400 : 50

2 5-3 0 mm 2.0-3.0 bar 150-300 un

3-4 h at 20°C 30 min

10 min

P150 coarse

sanding P240-P320

Remarks:

If spray filler thicknesses of > 300 µm are required, a second spray filler coat can be applied after drying of the first coat without intermediate sanding

The primer filler must be applied within 24 hours. Otherwise, the inclusion of humidity can cause cracking in the following paint

Clean the surface with 700-10 Glasurit® Degreasing and cleansing agent before applying 285-270

Primer filler

285-270 Glasurit® Primer Filler PRO

929-58 Glasurit® Hardener

352-91, -216 Glasurit® Reducer

]:[]:0 5:1:1

HVI P .7-1.9 mm 2.0-3.0 bar

1/2+1

60°C 50 - 70 µm

10 min

P 400 -P 500

P 800

Further paint system according to CC T S - Repair process for standard topcoats or CC T P - Repair process for premium topcoats

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