Classic Car – Repair process for steel and galvanised steel

Description:
Refinishing process for the restoration of classic cars
Coating of body panels that are blasted, pickled or sanded down to the bare metal

Cleaning

- 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

- 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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## Technical Information

### Small damaged areas

| Body filler          | 839-20/-20K Glasurit® Multi-Purpose Body Filler | 948-36 Glasurit® Hardener Paste, red | + 2-3% | 2-30 min at 20°C | 3-5 min | P80/P150 coarse 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 | 3-5 h at 20°C | 30 min at 60°C | 10 min | P150 coarse sanding | P240/P320 fine sanding |

### 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 system.

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

**Primer filler**

| 285-270 | Glasurit® Primer Filler PRO | 382-91, -216 | Glasurit® Hardener | 1 : 1 : 1 | 1.7-1.9 mm | 2.0-2.5 bar | 1/1 | 90 – 70 µm | 5-6 min | P 400 – P 500 |

### 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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