


Classic Car – Repair process for old paintwork

Description: Refinishing process for panel repairs of classic cars

Solvent resistance test	352-91 Glasurit® Reducer	 1x	Substrate swells, becomes sticky, softens?	no = solvent-resistant	yes = solvent-sensitive

Solvent-sensitive	- See System CC S1a "Repair process for solvent-sensitive old paintwork"
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





Solvent-resistant	541-5 Glasurit® Wax and Silicone Remover	 1x	 Wipe dry	Sand damaged areas down to the bare metal	 P80 - P150	700-10 Glasurit® Degreasing and cleansing agent	 1x	 Wipe dry

- 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

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

If there are bare metal areas to be primed:

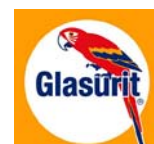
Clean the surface with 700-10 Glasurit® Degreasing and cleansing agent before applying 285-270

Primer	285-270 Glasurit® Primer filler PRO	929-58 Glasurit® Filler Hardener PRO	352-91, -216 Glasurit® Reducer	 5 : 1 : 1	 HVLP 1.7-1.9 mm 2.0-3.0 bar	 ½+1 10 - 20 µm	 15 min. 60°C	 10 min.	 Pad

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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BASF Coatings GmbH
Automotive Refinish Coatings Solutions
Europe
Glasuritstraße 1
48165 Münster
Germany









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Small damaged areas

Body filler	839-20/-20K Glasurit® Multi-Purpose Body Filler	948-36 Glasurit® Hardener Paste, red	 + 2-3%	 20-30 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	 3-5 150-300 µm	 3-4 h at 20°C 30 min at 60°	 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® VOC Primer Filler Pro	929-58 Glasurit® Hardener	352-91, -216 Glasurit® Reducer	 5 : 1 : 1	 HVLP 1.7-1.9 mm 2.0-3.0 bar	 ½+1 50 – 70 µm	 60°C 35 min.	 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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Europe
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48165 Münster
Germany

