






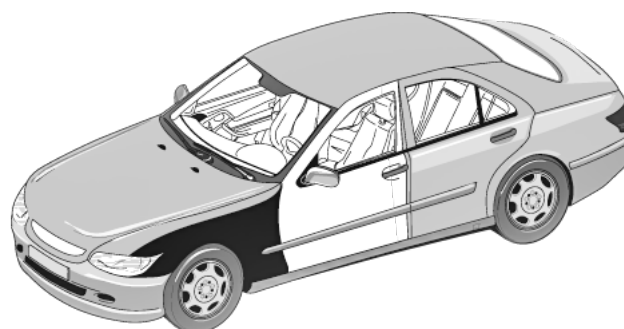
Blending in on the adjacent panel with Glasurit® 90 Line Basecoat

Properties:

In principle, panel repairs with basecoat/clearcoat systems are possible, and therefore, generally, it is not necessary to respray adjacent body parts. But when colour differences beyond allowable limits are to be expected and when the areas to be resprayed are not limited by trim strips or edges, the more appropriate method to balance colour differences may be to blend in the damaged area and/or the adjacent part. This procedure can be considerably more efficient and economical than time-consuming colour matching.





1. Pre-treatment of the adjacent panel

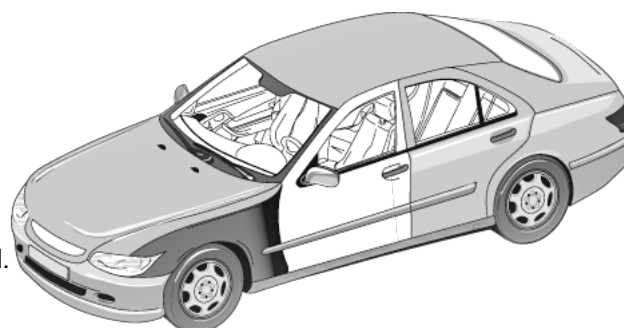
700-1 Glasurit® Cleaner	 1 x	 wipe dry	 Foam pad P1000- P2000
700-1 Glasurit® Cleaner	 1 x	 wipe dry	



See the Glasurit RATIO System TDS or Repair System 4a for the preparation of the new panel / the panel to be repaired.

2. Refinishing of the new panel / the panel to be repaired

90 Line Glasurit® Basecoat	 2:1* 93- E3 or 93- E3 slow	 HVL 1.3 mm 2.0 bar	 1 thin coat	 flash off until matt
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Note:
Paint the new panel / the panel to be repaired up to about 10 cm before the transition to the adjacent panel.

Safety advice:




The products are suitable for professional use only.
It cannot be ruled out that this product contains particles < 0.1 µm.

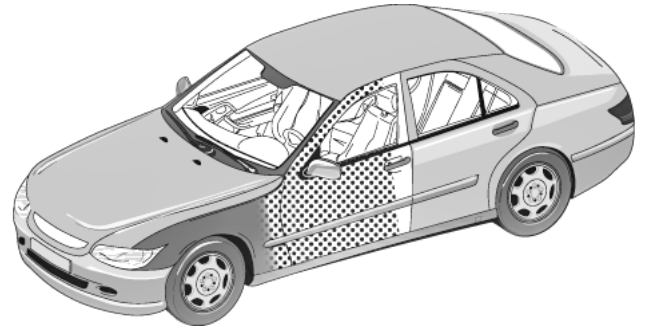
The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at <http://techinfo.glasurit.com> or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.






Blending in on the adjacent panel with Glasurit® 90 Line Basecoat

3. Refinishing of the transition area and the adjacent panel

90-M50 Glasurit® Blending Clear	 2:1 93- E3 or 93- E3 slow	 HVLP 1.3 mm 2.0 bar	 1
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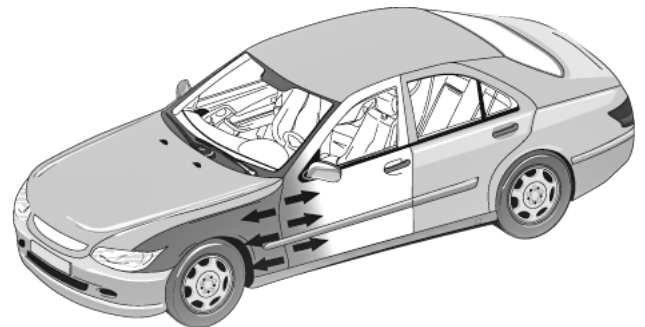


4. Refinishing of the transition between both panels





90 Line Glasurit® Basecoat	 2:1* 93- E3 or 93- E3 slow	 HVLP 1.3 mm 1.5 bar	 2 fading out on both panels
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Note:

Apply two spraycoats without intermediate flash-off and with reduced spraying pressure.

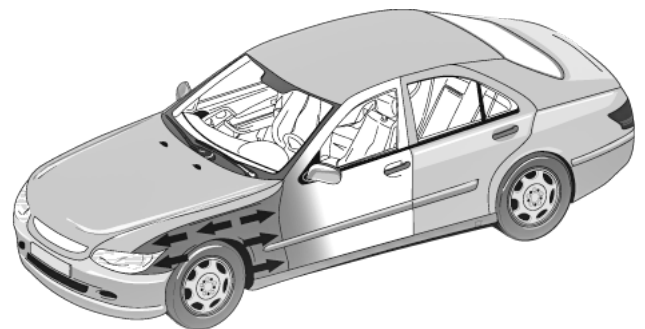


5. Refinishing of the new panel / the panel to be repaired

90 Line Glasurit® Basecoat	 2:1* 93- E3 or 93- E3 slow	 HVLP 1.3 mm 2.0 bar	 1 fading out towards the edge of the panel	 flash off until matt
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Note:

Apply a covering spraycoat, finishing just before the edge of the adjacent panel.



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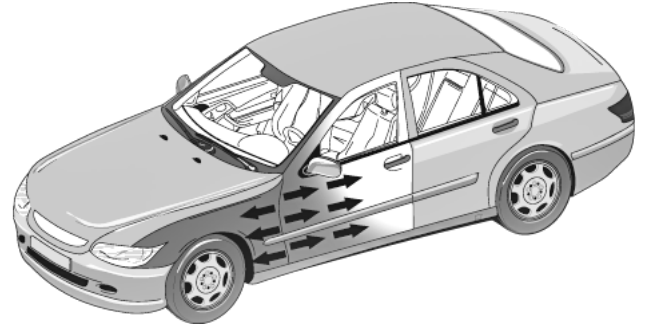
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Blending in on the adjacent panel with Glasurit® 90 Line Basecoat




6. Application of the coat to match the effect to the transition area and the adjacent panel

90 Line Glasurit® Basecoat	 2:1* 93- E3 or 93- E3 slow	 HVLP 1.3 mm 0.8-1.5 bar	 1/2 fading out on both panels
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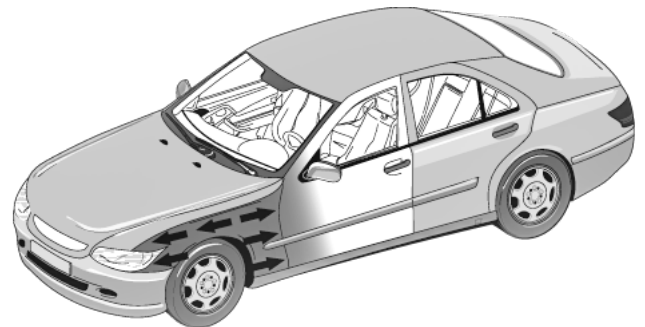
Note:
Apply the coat to match the effect with reduced spraying pressure.







7. Application of the coat to match the effect to the new panel / the panel to be repaired

90 Line Glasurit® Basecoat	 2:1* 93- E3 or 93- E3 slow	 HVLP 1.3 mm 2.0 bar	 1/2 fading out into the surrounding area
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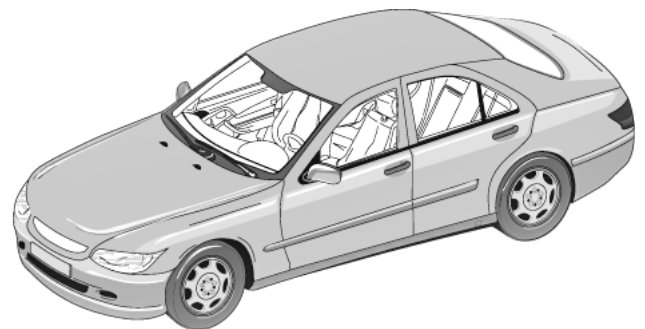
Note:
Apply the coat to match the effect fading out to the adjacent panel.



8. Clearcoat application

923- Glasurit® HS Clear VOC	 Refer to the technical data sheet	 HVLP 1.3 mm 2.0 bar	 1 1/2 - 2	 30 min. at 60 °C
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Note:
Apply the clearcoat.



* in the case of silver colours, add another 10 - 20% of 93-E3 (18 - 22 s DIN 4)

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