





Painting of Plastics on Cars

Properties:



Multi-purpose system suitable for all paintable plastic materials on cars. Pure polypropylene (PP) and polyethylene (PE) cannot be painted. In order to guarantee paintability, modified plastic materials are used for vehicle parts that shall be painted. Although these plastic parts are often labelled PP, the material is nevertheless paintable.






Cleaning	541-30 Glasurit® Universal cleaner for plastics	 1 x	 damaged area: P80-P600 entire part: sanding pad	541-30 Glasurit® Universal cleaner for plastics	 1 x	 wipe dry	Heating of PU foam and polyamide (PA) to remove mould release agents and water, respectively	 60 °C 1 hour	 1 x moistened cloth
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Fine Body Filler	839-90 Glasurit® Plastic Body Filler	948-36 Glasurit® Hardener Paste	 + 3 %	 25 - 35 min. at 20 °C	 P80/P150 coarse sanding	581-90 Glasurit® Guide Coat black	 P240/ P320 fine sanding
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Adhesion Primer	934-0 Glasurit® 1K-Plastics Primer	 HVLP 1.3 mm 2.0-3.0 bar	 1 5 - 10 µm	 15 min at 20 °C
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or alternatively: 934-70 Glasurit® 2K Plastics Primer Filler

Fillers and Surfacer	285-95 Glasurit® HS Tintable Filler	22 Line Glasurit® HS 2K Topcoat	 2:1 mixing stick	Mixture: HS VOC Tintable Filler/ HS 2K Topcoat	522-111 Glasurit® Soft face Additive	 4:1
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Mixture: HS VOC Tintable Filler/ Softface Additive	929- Glasurit® HS Filler Hardener	352- Glasurit® Reducer	 4:1:1 mixing stick	 HVLP 1.7-1.9 mm 2.0-3.0 bar	 2 40-60 µm	 4 h at 20 °C or 40 min. at 60 °C	 P 800
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or alternatively: Glasurit® HS Primer Filler/Filler 285-505, -555, -655, -700, -730, -790

Topcoats	22 Line Glasurit® HS 2K Topcoat	or	55 Line Glasurit® Basecoat	923- Glasurit® MS / HS Clear	or	90 Line Glasurit® Basecoat	923- Glasurit® MS / HS Clear
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1. Topcoats or clears must be elastified by adding Glasurit® 522-111 Softface Additive before being applied to plastics.











Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

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22 Line Glasurit® HS 2K Topcoat or 923- Glasurit® MS / HS Clear	522-111 Glasurit® Soft face Additive	 4:1				
Mixture: HS 2K Topcoat / Softface Additive or MS / HS Clear / Softface Additive	929- Glasurit® HS Topcoat Hardener	352- Glasurit® Reducer	 2:1+10% mixing stick	 HVLP 1.3 mm 2.0-3.0 bar	 2 50-70 µm	 16 h at 20 °C or 40 min. at 60 °C
22 Line Glasurit® HS 2K Topcoat or 923- Glasurit® MS / HS Clear	522-111 Glasurit® Soft face Additive	 2:1 mixing stick				
Mixture: HS 2K Topcoat / Softface Additive or MS / HS Clear / Softface Additive	929- Glasurit® HS Topcoat Hardener	352- Glasurit® Reducer	 2:1+10% mixing stick	 HVLP 1.3 mm 2.0-3.0 bar	 2 50-70 µm	 16 h at 20 °C or 40 min. at 60 °C

2. Topcoats or clears must be elastified by adding Glasurit® 522-111 Softface Additive before being applied to PU foam.

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