S 3c

11/2018

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, this material is nevertheless paintable.

Cleaning

541-30 Glasurit® Universal cleaner for plastics



damaged area P80-P600 entire part sanding

pad

541-30 Glasurit® Universal cleaner for plastics





Heating of PU foam and polyamide (PA) to remove mould release agents and water. respectively





Fine Body Filler

839-90 Glasurit® Plastic **Body Filler**

948-36 Glasurit® **Hardener Paste**

25 - 35 20 °C

P80/P150 sanding

581-90 Glasurit® Guide Coat black



700-10 P320 fine sanding noistened cloth

Wet-on-Wet **Primer Filler** 285-270, -230, -290 Glasurit® Primer Filler Pro

929-58 Glasurit® HS Filler Hardener 522-10 Glasurit® plastic additive



1.3-1.4 2 0 har

1/2 +1 30-40 µm

30 min at 20°C

hh

Sanding **Primer Filler** 285-270. -230. -290 Glasurit® Primer Filler Pro

929-58 Glasurit® HS Filler Hardener 522-10 Glasurit® plastic additive



stick

HVI P 1.7-1.9 mm 2.0-3.0 ba



spraycoats 50-70 µm

at 60°C

Topcoats

22 Line Glasurit® **HS 2K Topcoat** voc

90 Line Glasurit® Basecoat

923. Glasurit® HS Clear VOC

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

22 Line Glasurit® **HS 2K Topcoat** VOC or 923-Glasurit® HS Clear VOC

522-111 Glasurit® Soft face Additive



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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Mixture: HS 2K Topcoat / Softface Additive or HS Clear VOC/ **Softface Additive**

929-Glasurit® HS **Topcoat Hardener**

352-Glasurit® Reducer

2:1+10% mixing

HVLP 1.3 mm 2.0-3.0 ba 50-70 um

20 °C or 40 min. a

60 °C

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

22 Line Glasurit® **HS 2K Topcoat** VOC or 923-Glasurit® HS Clear VOC

522-111 Glasurit® Soft face Additive

2:1 mixing stick

Mixture: HS 2K Topcoat / Softface Additive or HS Clear VOC/ Softface Additive 929-Glasurit® HS Topcoat Hardene 352-Glasurit® Reducer

2:1+10% mixing

stick

HVLP 1.3 mm 2.0-3.0 ba

50-70 um

20 °C or 40 min. at 60 °C

Safety advice:

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