S 3

10/2011

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



area P80-P600 entire part sanding

pad

541-30 **Glasurit®** Universal cleaner for plastics











Fine Body

Filler

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

948-36 Glasurit® **Hardener Paste**

25 - 35 20 °C sanding



581-90 Glasurit® Guide Coat black



Primer Filler

285-31 Glasurit® HS Non-Sanding Filler light grey 929-56 Glasurit® HS **VOC Primer** Hardener normal 522-10 Glasurit® plastic additive







35 µm



or alternatively:

285-38, 285-49 Glasurit® Non-Sanding-Filler System S 3a

Topcoats

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

90 Line Glasurit® **Basecoat**

923-Glasurit® HS Clear VOC

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



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

929-Glasurit® Hardener VOC 352-Glasurit® Reducer



HVLP mixing 1.3 mm stick 2.0-3.0 ba



50-70 μm



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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