SYSTEM INFORMATION

Rolls Royce – Liquid metal / mat clearcoat

Process description: Glasurit® refinish process for Rolls Royce liquid metal colour in combination with mat clear coat

Substrate: Original paintwork or OEM spare part with e-coat

Remarks:
- **Basecoat (liquid metal)**
  - Sand the substrate very carefully to avoid sanding marks!
  - Be sure to use only the recommended grit sizes!

- **Mat clear coat**
  - Be sure to apply the mat clear only to the repaired panel because fading out on neighbouring panels would result in different gloss levels!
  - The working area and the air in it must be absolutely clean because the clear coat surface cannot be polished to remove dust inclusions.

Cleaning

Glasurit® 700-1 Cleaner

1x

Wipe dry

Glasurit® 700-10 Degreasing and cleansing agent

1x

Wipe dry

Primer Filler

Glasurit® 285-270 Primer Filler Pro

Glasurit® 929-58 Filler Hardener

Glasurit® 352- Reducer

5:1:1 mixing stick

HVLP 1.7-1.9 mm 2.0-3.0 bar

5 min. at 60°C

¼ + 1 50-70µm

10 min

Ground coat (transparent)

Glasurit® 90-M 50 Blending Clear

Glasurit® 93-E 3 Adjusting Base

2 : 1 mixing stick

HVLP 1.3 mm 2.0 bar

2

Flash off until mat between spraycoats and before clearcoat application

Basecoat

Glasurit® 90 Line Liquid Metal Basecoat

Glasurit® 93-E 3 Adjusting Base, slow

2 : 1 mixing stick

HVLP 1.3 mm 2.0-3.0 bar

2 + 2x ½ (to match effect)

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 statements 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 www.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.

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<table>
<thead>
<tr>
<th>Clear + Matting agent</th>
<th>923- Glasurit® VOC-clear</th>
<th>522-322 Glasurit® HS Matting Agent</th>
<th>Stir well</th>
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923- Glasurit® VOC-clear + 522-322

929- Glasurit® VOC Hardener

352- Glasurit® Reducer

2:1+10%

HVLP 1.3 mm 2.0-3.0 bar 2 50 - 70 µm flash-off until matt between spraycoats and before oven 60°C 35 min. 7-10 min.

Care of mat clearcoat finishes:

It is absolutely necessary to avoid:

- polishing the clearcoat surface
- using waxes and polishes
- using sponges that produce scratches (e.g. domestic sponges, cloths, etc.)
- using a car wash
- using any aggressive media (cleaners, oils, greases, etc.)

Cleaning (washing the vehicle):

- You should always avoid washing the vehicle when it is directly exposed to sunlight
- Before washing the vehicle, dirt that is not firmly attached (dust, leaves, etc.) should be removed with compressed air
- Insects, bird droppings, etc. adhering to the paintwork are to be well soaked in water before being removed with a high-pressure cleaner
- The vehicle should preferably be washed by hand, using a soft sponge, a neutral cleaning agent and plenty of water
- The vehicle should preferably be dried by blowing off the moisture with compressed air and then using a soft chamois leather

Safety advice:
The products are suitable for professional use only.
It cannot be ruled out that these products contain particles < 0.1 µm.