

Standoblue Basecoat Mercedes Alubeam 047

- Special effect colour
- Specific application process

Technical Description:

- Thin with 50 % Standoblue Viscosity Adjuster Slow "New"
- Painting system S9.14 describes the special blending-in process

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Substrate:

- Sanded Standox EP Primer Surfacer U7200, Standox VOC Xtra Filler U7560 or Standox VOC System Filler U7540
- Through-hardened sanded paintwork

Do not forget cleaning!

Pretreatment / Cleaning:



For substrate preparation see Standox Painting System S1



Use air fed respirator. Refer to relevant Health and Safety Data Sheets.

- 1 normal coat
- 1 light coat with increased distance to object

Flash off time can be reduced by

- Using air blower
- Spray booth blower system
- Infrared drying
- Increasing spray booth temperature to max. 45°C until matt

Application:



A Standocryl VOC Clear must be applied completely over any repaired panels, then cured and sanded



Orbital sanding machine P1000-P1500 Edges and corners P3000 handsanding



Add 50% Standoblue Viscosity Adjuster Slow "New" to the Mercedes 047 colour for standard application.



Compliant 1.2 - 1.3 mm 2.0 bar inlet pressure 1.5 = 10 - 15 micron



HVLP 1.2 - 1.3 mm 0.7 bar atomization pressure 1.5 = 10 - 15 micron



Final flash off until matt



Standocryl VOC Platinum Clear K9570

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Flashpoint:

• 50°C / 122°F

Specific Gravity:

• 1,004 g/cm³

Solid Content (without thinner added):

• 11.6 Weight %

- 10.0 Volume %
- 10.0 volume %

VOC (2004/42/EC):

2004/42/IIB(d)(420)420 The EU limit value for this product

(product category: IIB.d) in ready for use form is max 420 g/litre of VOC. The VOC content of this product in ready for use form is max. 420 g/l.

Theoretical Coverage:

• 11 m²/l at 15 micron dry film thickness

Cleaning of equipment:

Rinse first with Standox Demineralized Water. Clean after use with Standox Cleaning Thinner.

Important remarks:

- The equipment for water thinnable products must be compatible with waterbased products.
- When collecting waste for disposal, separate waterthinnable products from conventional ones, otherwise waste disposal will be more difficult and expensive, if not impossible.
- Large blend-in possible only.
- Painting system S9.14 describes the special blending-in process
- Best results with SATA NR3000 HVLP 1.3 mm spray gun
- Standoblue Viscosity Adjuster Slow "New" should be added to the Standoblue mixed colour Mercedes 047 directly before application, best results are when used within same working day.

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