

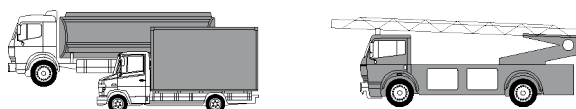
# 284-90

284-90 Variant with 568-408



A brand of BASF –  
We create chemistry

## Application:



busses, fire-fighting vehicle, boxes, bulk loading vehicles

## Key Features:

- 284-90 white (greyscale 08)
- tintable
- can be used on many substrates
- very good appearance and flow
- very good corrosion protection
- all-purpose
- can be over coated with Glasurit topcoat line 58, 68, 55

## Remarks:

Suitable for commercial vehicle repair and aluminum add-on parts. Due to the large number of different aluminum alloys, the coating of large areas of vehicles (e. g. dropsides) or the close-to-production line coating of vehicles must be tested from a technological standpoint beforehand. 283-6150 Wash Primer can be used in advance without separate testing. The substrate should be clean, free of dust, rust, oils and grease. The pre-treated metallic surface must be coated on the same day to prevent renewed oxidation.

## Substrates

- = Very well suited
- = well suited
- = suited in some cases

Steel	Galvanized steel	Stainless steel	Aluminium	Anodized Aluminium	GRP / SMC	PP-EPDM	Glasurit CV - Primer	Glasurit CV - Primer Filler / Filler	Powder coating	Coil-coating	Plywood	Wood	OEM-Paintwork	Old paint work
●●	●●	●●	●	●	●		●●	●●	●●	●●	●●	●●	●●	●●

## Safety advice:

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

The products are suitable for professional use only.

**2004/42/IIIB (c I)(540)480:** The EU limit value for this product (product category: IIB.c I) in ready to use form is max. 540 g/l. The VOC content of this product is 480 g/l.

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BASF Coatings GmbH - Automotive Refinish Coatings Solutions Europe - Glasuritstrasse 1 - 48165 Münster - Germany

05/2023

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**Pre Mix**

max. 10% 568-408 by volume

**Mixing Ratio**

3:1 + 10 - 30% by volume

**Hardener**

922-180 Pro

**Reducer**

352-320, -330

**Spray viscosity at 20°C**

DIN 4: 18-28 s

**Potlife at 20°C**

1.5 h

Application:	<b>Compliant - gravity feed cup</b>	<b>HVL spray gun</b>	<b>Suction cup</b>	<b>Airless/ Airmix</b>	<b>Pressure pot dbl.-pump</b>
<b>Application pressure</b>	2.2-2.5 bar	2 bar	2.5 bar	2 bar	2.5 bar
<b>Material pressure</b>				120-150 bar	0.8-1.5 bar
<b>Nozzle size</b>	1.4-1.6	1.7	1.7	0.28-0.33	1-1.1
<b>Voltage</b>				50-80 kV	
<b>Elect. Resistance</b>				1300-1600 Ω	
<b>Number of coats</b>	2	1.5-2	1.5-2	1.5-2	1.5-2
<b>Flash off at 20°C</b>	10-15 min	10-15 min	10-15 min	10-15 min	10-15 min
<b>Film thickness</b>	50-70 µm				

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**Drying****Overcoatable****Tack-free****Ready for masking****Ready to assemble****Sandable**

Min. Max.

**Object Temp. 20°C**

60 min

72 h

6 h

16 h

16 h

16 h

**Object Temp. 60°C**

30 min

30 min

30 min

30 min

45 min

**Remark**

2nd spray coat maximum 10% tintable with 68 line.

For Flex additive see variant with P-A-912.

On hot-dip galvanized steel, adhesion must be tested beforehand.

Mixing ratio for smooth/flat surfaces (best flow) 3:1 + 30%, 2 spray coats, nozzle size 1.4 (RP).

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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