

# 284-90

CV Primer Filler, PU



A brand of BASF –  
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**Application:**



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

**Key Features:**

- available as 284-90 in white (greyscale 08) and 284-90/05 in grey (greyscale 05)
- 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.

- 352-216, slow 15 - 25°C
- 352-345, very slow 25 - 30°C

**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.

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 data 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](http://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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**Spreading rate** 528 m<sup>2</sup>/l at 1 µm

**Solid Content** ~ 80 % (RFU~70%)

**Mixing Ratio** 3:1+10-30% by volume

**Hardener** 922-180 Pro

**Reducer** 352-216, -345

**Spray viscosity at 20°C** DIN 4: 18-28 s

**Potlife at 20°C** 1 h

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

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Drying	Overcoatable		Tack-free	Ready for masking	Ready to assemble	Sandable
	Min.	Max.				
Object Temp. 20 °C	30 min	60 min	6 h	16 h	16 h	16 h
Object Temp. 60 °C	30 min		30 min	30 min	30 min	45 min

**Remark**

2nd spraycoat maximum 10% tintable with 68- topcoat.  
 284-90 may not be mixed with 568-17 (potlife!).  
 For softface additive see variant with 522-111.  
 For tinting see variant with 568-408.  
 On hot-dip galvanized steel, adhesion must be tested beforehand.  
 Mixing ratio for smooth/flat surfaces (best flow) 3:1 +30%, 2 spraycoats, nozzle size 1.4.

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