

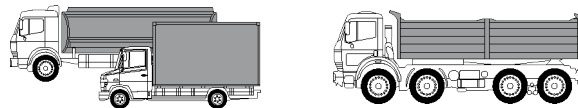
# 284-58E

Eco Balance CV universal primer filler, white



A brand of BASF –  
We create chemistry

**Application:**



boxes, construction vehicles, silo / tank truck, bus

**Key Features:**

- can be used on many substrates
- greyshade L07 (tintable with max. 10% 568-408)
- very good corrosion protection
- good appearance used wet on wet
- can be used for large areas

**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. 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
●	●	●	●●	●	●●				●	●	●	●	●●	●●



**Spreading rate** 458 m<sup>2</sup>/l at 1 µm

**Solid Content** ~ 75% res. ~66% mixed (+/- 2%)

**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)474:** 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 474 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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**Mixing Ratio** 4 : 1 : 1 by volume wet on wet  
5 : 1 : 1 sanding



**Hardener** 922-220 PRO



**Reducer** 352-320E, -330, -315



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

**Potlife at 20°C** 1.5 h

Application:	<b>Compliant - gravity feed cup</b>	<b>HVLP 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>Nozzle 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	2	2	2	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**

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

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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