

284-45E

284-45E High build



A brand of BASF –
We create chemistry

Application:



busses, plastic painting, cabs (color change), boxes, daylight fluorescent paint

Key Features:

- 284-45E white (greyshade 08)
- good adhesion to various plastics
- brilliant top coat appearance
- good leveling
- filler for daylight fluorescent paint and for 2 step colors
- tintable
- overcoatable with Glasurit topcoat Line 58, 68, 55

Remarks:

The substrate should be clean, free of dust, rust, oil and grease.

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:

2004/42/IIIB (c I)(540)456: 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 456 g/l.

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

The products are suitable for professional use only

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 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.

284-45E

284-45E High build



A brand of BASF –
We create chemistry



Mixing Ratio 2:1 + 10 % by volume



Hardener 922-180 Pro



Reducer 352-320E, -330, -340



Spray viscosity at 20°C DIN 4: 21 s

Potlife at 20°C 1.5 h

Application:	Compliant - gravity feed cup	HVLV spray gun	Suction cup	Airless/ Airmix	Pressure pot dbl.-pump
Application pressure	2.2-2.5 bar	2 bar	2.5 bar	2 bar	2.5 bar
Nozzle pressure					0.8-1.5 bar
Material pressure				120-150 bar	
Nozzle size	1.4-1.6	1.5	1.7	0.28-0.33	1-1.1
Voltage				50-80 kV	
Elect. Resistance				600-800 Ω	
Number of coats	3-4	3-4	3-4	3-4	3-4
Flash off at 20°C	10-15 min	10-15 min	10-15 min	10-15 min	10-15 min
Film thickness	100-150 µm				

Safety advice:

2004/42/IIIB (c I)(540)456: 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 456 g/l.

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

The products are suitable for professional use only

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 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.

284-45E

284-45E High build



A brand of BASF –
We create chemistry



Drying

Overcoatable

Tack-free

Ready for masking

Ready to assemble

Sandable

Min. Max.

Object Temp. 20°C

60 min

72 h

2 h

16 h

16 h

16 h

Object Temp. 60°C

30 min

30 min

30 min

30 min

45 min

Remark

Can be tinted by adding up to 10% of 68 line topcoat.

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.



Safety advice:

2004/42/IIIB (c I)(540)456: 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 456 g/l.

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

The products are suitable for professional use only

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 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.