

# 284-45

284-45 Variant with P-A-912



A brand of BASF –  
We create chemistry

## Application:



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

## Key Features:

- 284-45 white (greyscale 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:

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)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.

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

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**Pre Mix**

To plasticize the product, mix it 4 : 1 by volume with P-A-912 Flex Additive before adding hardener.

**Mixing Ratio**

2:1 + 10 - 30% by volume

**Hardener**

922-180 Pro

**Reducer**

352-320, -330, -340

**Spray viscosity at 20°C**

DIN 4: 17-21 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>Nozzle pressure</b>					0.8-1.5 bar
<b>Material pressure</b>				120-150 bar	
<b>Nozzle size</b>	1.4-1.6	1.5	1.7	0.28-0.33	1-1.1
<b>Voltage</b>				50-80 kV	
<b>Elect. Resistance</b>				600-800 Ω	
<b>Number of coats</b>	1.5	1.5	1.5	1.5	1.5
<b>Flash off at 20°C</b>	without	without	without	without	without
<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

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. For tinting see 284-45 variant with 568-408.  
For sanding (2:1 + 10%) the filmthickness should be 80 µm (50 – 60 µm after sanding) and the drying time has to be 45 min 60°C or 16 h 20 °C. Sandthroughs have to covered by using a suitable primer.

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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