

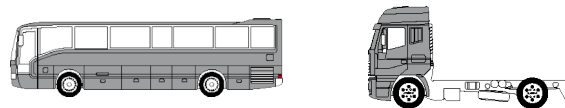


A brand of BASF –
We create chemistry

90-M 4 CV PLUS

Basecoat metallics/solids

Application:



busses, cabs (color change), boxes, bulk loading vehicles, busses (repair)

Key Features:

- good leveling
- suitable for large areas / surfaces
- excellent UV resistance
- good hiding power
- outstanding application characteristics

Remarks:

The complete color range for CV-application is covered.
The substrate should be clean, free of dust, rust, oil and grease.
Use 700-1 to clean substrates after sanding.
Mixing Base 90-M 4 CV PLUS + 90-M Tinting Base + Adjusting Base 93- E 3 CV PLUS = 90 CV PLUS

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 130 m²/l at 1 µm
Solid Content ~ 15 %

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 (d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max. 420 g/l. The VOC content of this product is 419 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 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.



A brand of BASF –
We create chemistry

90-M 4 CV PLUS

Basecoat metallics/solids



Mixing Ratio 2 : 1 by volume



Reducer 93-E 3 CV PLUS



Spray viscosity at 20°C DIN 4: 20-30 s

Potlife at 20°C 8 h

Application:	Compliant - gravity feed cup	HVLV spray gun	Suction cup	Airless/ Airmix	Pressure pot dbl.-pump
Application pressure	bar	2			2.5
Nozzle pressure	bar				0.8-1.5
Nozzle size		1.5			1-1.1
Number of coats		2 + ½			2 + ½
Flash off at 20°C	min	until mat			until mat
Film thickness	µm	10-15			



Drying	Overcoatable	Tack-free	Ready for masking	Ready to assemble	Sandable
	Min. Max.				
Object Temp. 20°C	30 min 8 h				
Object Temp. 60°C	15 min				

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 (d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max. 420 g/l. The VOC content of this product is 419 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 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.

90-M 4 CV PLUS

Basecoat metallics/solids



A brand of BASF –
We create chemistry

Remark

Prespray one light spray coat, leave to flash off until mat. Then finish with one wet coat, leave to flash off until mat.

Apply ½ spray coat (minimum distance to the panel: 50 cm) to match the effect.

If required to reduce the viscosity afterwards use Glasurit 93-E 3 CV PLUS.

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 (d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max. 420 g/l. The VOC content of this product is 419 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 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.

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

07/2021