

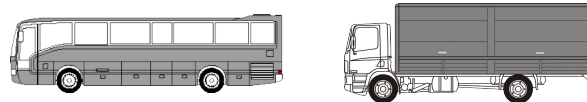
801-715

801-715 Variant with 568-408



A brand of BASF –
We create chemistry

Application:



busses, fire-fighting vehicle, boxes, bulk loading vehicles, boxes (aluminum)

Key Features:

- suitable on many metal substrates
- very good levelling
- good filling properties
- multi-purpose
- outstanding corrosion protection
- grey (greyshade 04), tintable with 568-408
- overcoating with Line 68, 58, 90 CV PLUS or 55 Line*

Remarks:

The substrate should be clean, free of dust, rust, oil and grease.
 * For overcoating with 90 CV PLUS or 55 Line flash off of 1h at 20°C (not less) is mandatory.
 Because of the variety of metal alloys and manufacturing processes, it is recommended to carry out a preliminary adhesion test before application.

- 568-720 normal 15 - 25°C
- 568-745 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 paintwork
●●	●●	●●	●●	●●	●●				●●	●●	●●	●●	●	●

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)493: 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 493 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.

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Handling



4 : 1 : 1 by volume
 Pre Mix 801-715 CV EP primer filler with max. 10% 568-408 by volume
 965-715 CV EP hardener
 568-745 CV protective additive EP slow or 568-720 CV protective additive normal



Spray viscosity at 20°C DIN 4: 18-22 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 2.2-2.5	2	2.5	2	2.5
Material pressure	bar			120-150	0.8-1.5
Nozzle size	1.4-1.6	1.5	1.7	0.28-0.33	1-1.1
Voltage	kV			50-80	
Elect. Resistance	Ω			600-900	
Number of coats	1.5-2	1.5-2	1.5-2	1.5-2	1.5-2
Flash off at 20°C	min 10-15	10-15	10-15	10-15	10-15
Film thickness	µm 50-70				



Drying	Overcoatable		Tack-free	Ready for masking	Ready to assemble	Sandable
	Min.	Max.				
Object Temp. 20°C	60 min	72 h	3 h	16 h	16 h	
Object Temp. 60°C	30 min		30 min	30 min	30 min	60 min

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Remark

Minimum ambient temperature during application and drying: +15°C.

For overcoating 801-715 with 90 CV PLUS or Line 55 flash off at least 1 h at 20°C mandatory, maximum flash off time: within one working day (for over coating with 68 line 72 h).

Do not adjust 801-715 with 352-reducers, only with 568-745 CV protective additive EP slow or 568-720 CV protective additive normal!

The first spray coat has to be a closed coat followed after flash off by a second full wet coat. On blasted substrates take care of covering the surface roughness.

801-715 provides a good wet on wet finish, however, if sanding is required:

drying of 50-60 min at 60°C object temperature or 16 h at 20°C is necessary.

Before applying polyester products 801-715 has to be dried for at least 45 min. 60°C (object temperature). Adhesion on hot dipped galvanized steel has to be checked before.

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