

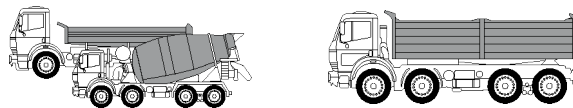


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We create chemistry

568-46

CV Steel Primer Paste, 2-layer system

Application:



construction machinery (steel), chassis painting, chassis (color change), container, steel and galvanized steel spare parts

Key Features:

- suitable for large areas / surfaces
- can be applied directly on steel or galvanized steel
- tintable
- good coverage of shot blasted profile
- brilliant top coat appearance
- improves the hiding power

Remarks:

Aluminum-Chassis have to be primed with a suitable primer.
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
●●	●●	●			●		●		●	●			●	●



Spreading rate 540 m²/l at 1 µm

Solid Content ~ 80 %

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 II)(540)530: The EU limit value for this product (product category: IIB.c II) in ready to use form is max. 540 g/l. The VOC content of this product is 530 g/l.






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	Pre Mix	568-46 with AD 68 mix 568-46 (70 parts) with line 68 (30 Parts)
	Mixing Ratio	7:1+15-25% by volume
	Hardener	922-138, -136, -139
	Reducer	352-315, -320, -330
	Spray viscosity at 20°C	DIN 4: 25-35 s
	Potlife at 20°C	2 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				
Nozzle pressure	bar						120-150			0.8-1.5
Nozzle size		1.6-1.8	1.7-1.9	1.7-1.9			0.28-0.33			1-1.1
Voltage	kV						50-80			
Elect. Resistance	Ω						700-1500			
Number of coats		2	2	2			1-2			2
Flash off at 20°C	min	10-15	10-15	10-15			10-15			10-15
Film thickness	µm	60-70								

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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			16 h
Object Temp. 60°C	30 min				30 min

Remark

The shelf life of the mixed product (line 68 topcoat and 568 - 46) is only 2 weeks.
The corrosion protection can only be achieved, if the required film thickness is applied (covering of sand blasting roughness, edges).
The adhesion on hot dipped galvanized steel has to be checked before.

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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