



TECHNICAL INFORMATION

AE 68 / RAL 9006 Glasurit HS 2K CV Topcoat, Silver direct gloss, RAL 9006

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Range of application:



all applications, dumptruck (aluminum), boxes, bulk loading vehicles

Performance:

- suitable on all Glasurit CV primer filler and filler
- suitable for large areas / surfaces
- good leveling
- excellent UV resistance
- Excellent surface hardness

Special remarks:

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.**

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-PAINT work	old paint work
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Remarks:

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



Painting process

Spreading rate ≈ 536 m² / l / 1µm

Solid content ≈ 62 %

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.












TECHNICAL INFORMATION

AE 68 / RAL 9006 Glasurit HS 2K CV Topcoat, white Aluminium

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Silver direct gloss, RAL 9006

	Mixing ratio	4 : 1 : 1 by volume		
	Hardeners	922-136, 922-138 or 922-139		
	Reducer	352-50, fast 352-50, fast 352-216, slow	15 - 20°C 20 - 25°C 25 - 30°C	
	Viscosity DIN 4 / 20° C	28 - 32 s. DIN 4	Potlife 20 °C	1.5 h

Application parameter		 Compliant - gravity feed cup	 HVLP - Spray gun	 Suction cup	 Airless/Airmix	 Pressure pot Dble.-Memb. Pump
Atomization pressure	bar	2.2 – 2.5	2	2.5	2	2.5
Paint pressure	bar	-	-	-	120 - 180	0.8 – 1.5
Nozzle size	mm	1.4	1.5	1.7	0.23 - 0.28	1.0 – 1.1
Voltage	kV	-	-	-	50 - 80	-
Elect. Resistance	Ω	-	-	-	700 - 1500	-
Spray coats		1 ½	1 ½	1 ½	1 ½	1 ½
Flash - off	min.	without	without	without	without	without
Filmbuild	µm	40 - 60				

	 Drying	 Over-coatable		 Tack-free	 Ready for masking	 Ready to assemble	 Sandable
		min	max				
Object temp.	20°C	16 h	2.5 h	16 h	12 h	16 h	
Object temp.	60°C	30 min.	30 min.	30 min.	30 min.	30 min.	

Remarks



Application: Pre-spray 1 thin grip coat with the finishing coat following immediately. Alternatively, apply several thin spray coats.
 Recoatable with itself without intermediate sanding for up to 16 hours after application of first coat.
 After baking + 16 hours of air drying and prior to multi-colour finishing, the use of the adhesion promoter 285-0 CV is mandatory.