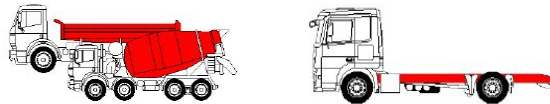


GHD CHASSIS SURFACER

P 5432
beige-grey

Application:



chassis painting (steel / aluminum), container, construction machinery (steel), steel and galvanized steel spare parts

Key Features:

- suitable on all R-M CV primer
- suitable for large areas / surfaces
- good corrosion protection
- good coverage of shot blasted profile
- brilliant top coat appearance
- outstanding application characteristics
- tintable

Remarks:

The substrate should be clean, free of dust, rust, oil and grease. Aluminum-Chassis have be primed with a suitable primer.

Substrates

- = Very well suited
- = well suited
- = suited in some cases

●●	Steel	●	Galvanized steel		Stainless steel		Aluminium		Anodized Aluminium	●●	GRP / SMC		PP-EPDM	●●	R-M CV - Primer		R-M CV - Primer Filler / Filler	●	Powder coating	●	Coil-coating	●●	Plywood	●●	Wood	●	OEM-Paintwork	●●	Old paint work
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Safety advice:

It cannot be ruled out that this product contains particles < 0.1 µm.

The products are suitable for professional use only. For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

2004/42/IIIB (c I)(540)508: 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 508 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.rmpaint.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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Paint System

Spreading rate	435 m ² /l at 1 µm
Solid Content	~73% (RFU ~61%)



Mixing Ratio	100:25:25 by volume
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Hardener	H 360
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Thinner	GV 300, GV 400
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Spray viscosity at 20°C	DIN 4: 25 s
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Potlife at 20°C	2 h
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Application:	 Compliant - gravity feed cup	 HVLP 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		1.6-1.8	1.5-1.7	1.5-1.7	0.28-0.33	1-1.1
Voltage	kV				50-80	
Elect. Resistance	Ω				300-500	
Number of coats		2	2	2	1-2	2
Flash off at 20°C	min	without	without	without	without	without
Film thickness	µm	60-70				

	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 with up to 10% of GHD TOPCOAT Line Topcoat for the 2nd spray coat.
 Can be overcoated with CV topcoats of Lines GHD TOPCOAT, DIAMONT.
 For tinting see variant with A 5700 GHD TINTING PASTE.
 Mixing Ratio 100:20:20 by volume = Higher viscosity e.g. for blasted steel substrats
 The adhesion on hot dipped galvanized steel has to be checked before.
 Line DIAMONT has to be applied within 1 working day.
 With UP spray filler apply 1 full coat ~30 - 40µm.

Safety advice:

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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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