

# GHD SURFACER WHITE

**P 5430W**

**white**

**Application:**



busses, plastic painting, cabs (color change), boxes

**Key Features:**

- suitable on all R-M CV primer
- suitable on all R-M CV primer filler and filler
- good adhesion to various plastics
- brilliant top coat appearance
- good leveling
- filler for 2 step colors
- tintable / color ~ RAL 9010 / Shade Art GC 90

**Remarks:**

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	●● 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/IIB (c I)(540)456:** 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 456 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](http://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

<b>Spreading rate</b>	494 m <sup>2</sup> /l at 1 µm
<b>Solid Content</b>	~78% (RFU ~66%)



<b>Mixing Ratio</b>	100:50 + 10 - 30% by volume
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<b>Hardener</b>	H 380
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<b>Thinner</b>	GV 300, GV 400
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<b>Spray viscosity at 20°C</b>	DIN 4: 17-21 s
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<b>Potlife at 20°C</b>	2 h
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Application:	 Compliant - gravity feed cup	 HVLP spray gun	 Suction cup	 Airless/ Airmix	 Pressure pot dbl.-pump
Application pressure	2.2-2.5 bar	2 bar	2.5 bar	2 bar	2.5 bar
Material pressure				120-150 bar	0.8-1.5 bar
Nozzle size	1.4-1.6	1.5	1.7	0.28-0.33	1-1.1
Voltage				50-80 kV	
Elect. Resistance				600-800 Ω	
Number of coats	1.5	1.5	1.5	1.5	1.5
Flash off at 20°C	without	without	without	without	without
Film thickness	50-70 µm				

	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 by adding up to 10% of GHD TOPCOAT.  
 For tinting see variant with A 5700 GHD TINTING PASTE.  
 For sanding the filmthickness should be 80µm (50 - 60µm after sanding) and the drying time has to be 45 min. 60°C or drying over night. Sandthroughs have to covered by using a suitable primer.  
 Mixing ratio 100:50 + 30% if the product is used as an adhesion promoter on plastic or old paint work (30µm).

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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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