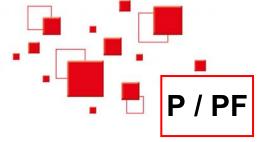
PRODUCT DATA SHEET

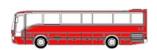
GRAPHITE HD UNI WASH P 5530



beige

Application

busses, fire fighting truck, flatbeds (aluminum), boxes, bulk loading vehicles (aluminum)





Description:

- good levelling and flow
- suitable for large areas / surfaces
- quick drying
- chromate free with very good corrosion protection
- tintable with max. 3% GHD TINTING PASTE
- 2-layer directly with GRAPHITE HD TOPCOAT
- 3-layer-system i. e. with GHD SURFACER WHITE

Substrates:

●● = very well suited

= well suited

O = suited in some cases

Steel	••
Galv. Steel	••
Stainless steel	••
Aluminium	••
Anodized Aluminium	•
GRP / SMC	0
PP-EPDM	
RM CV-Primer	
RM CV-Primer-Filler / Filler	
Powder	0
Coil-Coating	0
Plywood	
Wood	
OEM Paint work	0
Old paint work	0

Remarks:

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

Special remarks

- The products are suitable for professional use only.
- It cannot be ruled out that this product contains particles < 0.1 μm
- 2004/42/IIB (c III)(780)720: The EU limit value for this product (product category: IIB
- (c III) in ready to use form is max.. 780 g/l. The VOC content of this product is 720 g/l

Paint process

P 1, P 2, P 3, P 4, P 6.1, RAPID 1, RAPID 3, RAPID 4

Spreading rate

 $\approx 189 \text{ m}^2 / \text{ I} / 1 \mu \text{m}$

Solid content

≈ 35 %

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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PRODUCT DATA SHEET

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Mixing ratio 100:50:10-20% by volume

Hardener GHD ACTIVATOR, slow

GV 300, slow **GV 300, slow**GV 400, very slow

 Spray viscosity
 22 - 26 s. DIN 4
 Potlife 20 °C
 8 h

15 - 20°C

20 - 25°C

25 - 30°C

Application		Compliant- gravity feed cup	HVLP- Spray gun	Suction cup	Airless/ Airmix (ESTA)	Pressure pot/ Dble membr. Pump
Atomization pressure	bar	2,2 - 2,5	2,0	2,5	2	2,5
Material pressure	bar	-	-	-	120 - 150	0,8 - 1,5
Nozzle size	mm	1,4 - 1,8	1,7	1,7	0,28	1,0 - 1,1
Voltage	kV	-	-	-	-	-
Elect. Resistance	Ω	-	-	-	-	-
Number of spraycoats		1,5 – 2,5*	1,5 – 2,5	1,5 – 2,5	1,5 - 2	1,5 - 2
Flash off	min.	until mat	until mat	until mat	until mat	until mat
Filmbuild	um	15 – 20*				

Drying

Over
coatable

Min. Max.

Panel temperat. 20°C 30 min 8 h

Panel temperat. 60°C 10 min

Remarks

Do not overcoat P 5530 directly with solventborne or waterborne basecoats, polyester or epoxy products, * 1,5 - 2 coats (15-20μm) for 3-layer system or 2 - 2,5 spray coats (20-25μm)

for 2-layer system with topcoat.

Apply filler or topcoat within one working day (8 hours). Do not use on blasted substrates. On anodized alu & hot-dip galvanized steel, adhesion must be tested beforehand.

