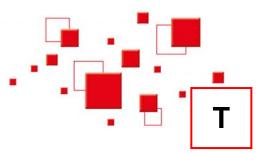
### PRODUCT DATA SHEET

# GRAPHITE HD CHASSISMIX P 5433



**DTM** 

#### **Application**

chassis painting, chassis (color change), container





#### **Description:**

- tintable
- suitable for large areas / surfaces
- good leveling
- can be applied directly on steel or galvanized steel
- high efficiency
- · good corrosion protection

Sul	bstra	ates:
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= very well suited

= well suited

O = suited in some cases

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

Remarks:

Aluminum-Chassis have be primed with a suitable primer

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</li>
- 2004/42/IIB (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.

Paint process

P 4.1

Spreading rate

 $\approx 503 \text{ m}^2 / I / 1 \mu \text{m}$ 

Solid content

≈ 80 %

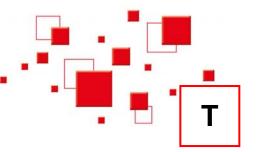
The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests: neither do these data imply any 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

# GRAPHITE HD CHASSISMIX P 5433



2 h

DTM

Pre-mix

mix GHD CHASSISMIX with line GHD TOPCOAT in the ratio 1:1

Mixing ratio 100:15:10 - 15 by volume

**Hardener H 750** / H 700 or H 770

 Reducer
 GV 200 CV, normal
 15 - 20°C

 GV 300, slow
 20 - 25°C

 GV 400, very slow
 25 - 30°C

Spray viscosity
DIN 4 / 20°C

30 - 40 s. DIN 4

Potlife 20 °C

Compliant-Airless/ Pressure pot/ HVLP-**Application** gravity feed Suction cup **Airmix** Dble membr. Spray gun (ESTA) Pump cup **Atomization pressure** bar 2.5 **Material pressure** 120 - 150 0,8 - 1,5 bar Nozzle size mm 1,6 - 1,8 1,7 - 1,9 1,7 - 1,9 0,28 - 0,33 1,0 - 1,3 k۷ 50 - 80 Voltage **Elect. Resistance** 700 - 1500 Ω **Number of spraycoats** 2 2 2 1 - 2 2 Flash off min. 10 - 15 10 - 15 **Filmbuild** 70 - 100 μm

It It Drying		over- coatable	tack free	<b>J</b> tapeable	ready to assemble	sandable
		Min. Max.				
Panel temperat.	20°C	16 h	2 h	16 h	16 h	16 h
Panel temperat.	60°C	30 min	30 min	30 min	30 min	30 min

The shelf life of the mixed product (Line GHD TOPCOAT and GHD CHASSISMIX) is only 2 weeks.

The DTM version is not suitable for areas that are directly exposed to sunlight.

The corrosion protection can only be achieved, if the required film thickness is applied (covering of sand blasting roughness, edges).

Mixing of GHD CHASSISMIX and Line GHD TOPCOAT can change the color (DTM)

The adhesion on hot dipped galvanized steel has to be checked before.



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Remarks