PRODUCT DATA SHEET

FLEXPRO

(Adhesion promotor plastic)

Application

plastic painting





Description:

- good adhesion to various plastics
- high efficiency

Substrates:

= very well suited

well suited

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:

Find addition information in the technical data sheet of GHD SURFACER WHITE

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

Paint process

P 10

Spreading rate

 $\approx 408 \text{ m}^2 / \text{I} / 1 \mu \text{m}$

Solid content

≈ 11 %

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.

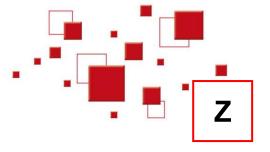
R-M Automotive Refinish Paints, BASF Coatings S.A.S, F-60676 Clermont-de-l'Oise Cedex



PRODUCT DATA SHEET

FLEXPRO

(Adhesion promotor plastic)



Pre-mix

mix FLEXPRO (70 parts) with GV200 (30 Parts)

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Mixing ratio

by volume

Hardener

Reducer

Spray viscosity DIN 4 / 20°C

Application		Compliant- garvity 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	1,4-1,6	1,5-1,7	1,7	0,28-0,33	1,0-1,1
Voltage	kV	-	-	-	60 - 70	-
Elect. Resistance	Ω				600 - 800	
Number of spraycoats		1-2	1-2	1-2	1	1-2
Flash off	min.	without	without	without	without	without
Filmbuild	μm	20-30 *				
tt/tt Drying		over- coatable	tack free	J tapeable	ready to assamble	sandable
		Min. Max.				
Panel temperat. Panel temperat.	20°C	60 min 72 h 30 min				

Remarks

*ABS, GRP, SMC: GHD SURFACER WHITE with H380 and GV 300/400 (100:50:10); PA, PC, PP-EPDM, GHD SURFACER WHITE with H380 and FLEXPRO (100:50:10);

PP, PE: (adhesion can not be guaranteed) GHD SURFACER WHITE with H380 and FLEXPRO (100:50:10); **Higher dry film thickness possible (50-60 μm)

Attention: Due to different raw material supplier the quality of the different plastics can be differ from time to time. The adhesion should be check before painting.

See D-Part Tables Painting of Plastic and/or Painting Process P10 for further details

