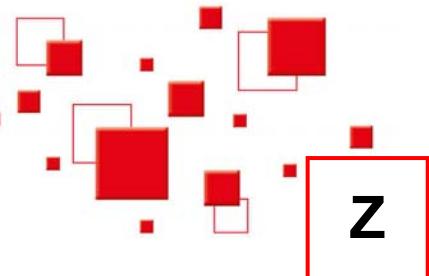


# PRODUCT DATA SHEET

## FLEXPRO, A 2410

(Adhesion promotor plastic)



### Application

plastic painting



### Description:

- good adhesion to various plastics
- high efficiency
- to be used i. e. in GHD SURFACER WHITE

### 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:

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 5

Spreading rate

≈ 408 m<sup>2</sup> / l / 1µm

Solid content

≈ 8 %

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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10/2018

Perfection made simple



# PRODUCT DATA SHEET

## FLEXPRO, A 2410

(Adhesion promotor plastic)



### Pre-mix

mix FLEXPRO (70 parts) with GV 200 (30 Parts)



### Mixing ratio

100:50 +10 - 30% by volume ( GHD SURFACER WHITE)



### Hardener

H 380



### Reducer

FLEXPRO pre-mix



### Spray viscosity DIN 4 / 20°C

20 – 22s DIN4mm

Potlife 20°C

2 h

### 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 - 1,6

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

min.

1 - 2

1 - 2

1 - 2

1

1 - 2

### Flash off

min.

without

without

without

without

without

### Filmbuild

μm

20 - 30 \*



### Drying



#### over- coatable



#### tack free



#### tapeable



#### ready to assemble



#### sandable

Min. Max.

### Panel temperat.

20°C

60 min

72 h

### Panel temperat.

60°C

30 min

### Remarks

\*ABS, GRP, SMC, PC: GHD SURFACER WHITE with H380 and GV 300/400 (100:50:10-30%); PA, PP-EPDM, GHD SURFACER WHITE with H380 and FLEXPRO (100:50:10-30%); PP, PE: (adhesion can not be guaranteed) GHD SURFACER WHITE with H380 and FLEXPRO (100:50:10-30%);

\*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 checked individual before painting.

See D-Part Tables Painting of various Plastic and/or Painting Process P 5 for further details