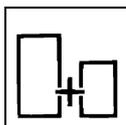




# 04363 - UNIVERSALPLAST



1000 ml +  
500 ml

Pot life at 20° C:  
48 hours



Ø 1,4 mm  
4 Atm  
N° of coats: 1



Drying time at 20° C:  
30-60 min.

## DESCRIPTION

Two-pack adhesion primer based on special polyolefin resins and polyurethane elastomers.

## USE

Adhesion promoter for all kinds of plastics usually used in the automotive market.

### PRFV-GFK, SMC, BMC, ZMC

Glass fibre reinforced polyester prepreg

### PFO-NORYL

Polyphenyloxide

**PC** (suitable for car field)

Polycarbonat. Avoid using adhesion primer for refinishing helmets in PC

### ABS

Acrylic-Butadiene-Styrene

### PP-EPDM

Modified polypropylene

### PUR

Hard polyurethane foam

### PUR FLEX

Flexible polyurethane foam

### RIM

Integral polyurethane

### PVC

Polyvinyl chloride

### PA-NYLON

Polyamide

### PBTF-POCAN

Polybutylene Terephthalate

## CHARACTERISTICS

- Excellent adhesion to plastics
- Easy application
- Safe utilisation
- Easy to use
- High coverage
- Quick drying

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## SUBSTRATE PREPARATION

Degrease carefully with 00617 PLASTIC CLEANER and then with 00699 HYDROCLEANER / 00665 HYDROCLEANER SLOW, to obtain the antistatic effect.

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## APPLICATION

Spraying.

**Mixing ratio:**

**volume / weight**

04363 UNIVERSALPLAST

1000 parts

00163 UNIVERSALPLAST HARDENER

500 parts

The resulting mixture needs no thinner.

Pot life at 20 °C: 48 hours

Ø Air cap: 1,4 mm

Air pressure: 4 Atm

Number of coats: 1 cross coat

Recommended film thickness: 5 - 10 µ

Theoretical coverage: 1 kg mixture = 4,3 m<sup>2</sup> at 5 µ

1 l mixture = 4 m<sup>2</sup> at 5 µ

V.O.C. of the product ready for use: 811 g/l

**Product out of directive 2004/42/CE**

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## DRYING TIME

Air drying at 20 °C: 30 - 60 min.

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## OVERCOATING

It can be overcoated with two-pack fillers of our range and with the following top coats:

- HYDROFAN+MACROFAN UHS CLEARCOATS
- MACROFAN TOPCOAT

The application of MACROFAN MAC5 directly onto UNIVERSALPLAST is not recommended.

On flexible plastics add 10% 09760 FLESSIBILIZZANTE to the filler, 20-25% to the topcoats and to the clear MACROFAN (matt basecoat is excluded).

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## OBSERVATIONS

Unsuitable to be applied on Polyethylene (PE), f. i. on some types of motorcycle tanks.

For other plastics, not mentioned above, contact our Technical Assistance.

NOTE: The possible yellowing of the hardener 00163 does not damage the technical characteristics.

**TECHNICAL DATA SHEET N° 0349-GB**

**UPDATED 11/2019**

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