



# BODY 592 ANTICORROSIVE PRIMER

Technical Data Sheet No 120

## General Technical Description

VOC compliant with the regulations

1K Alkyd Based System

High quality, quick drying

Excellent anticorrosion protection



10% BODY 767 ECO THIN EXTRA NITRO

Air dry 2h / 20°C (68°F)

## Surface

On old, sanded paint work

Metal surfaces

OEM surfaces

Clean and sanded steel panels

HB Body Polyester Fillers

## Pretreatment / Cleaning of substrate



Clean substrate using a soft cloth and BODY 770 ANTISIL NORMAL / BODY 771 ANTISIL FAST.

Make sure the surface is first wiped dry and then air dried



Make sure you always use appropriate face protection and good ventilation

## Product Application: An Anticorrosive primer

2 passes » Apply in thin layers over sanded areas only



Mix well BODY 592 ANTICORROSIVE PRIMER



10 min / 20°C (68°F)  
Final flash off time



10% BODY 767 ECO THIN EXTRA NITRO



Non force dry  
2h / 20°C (68°F)



25% BODY NITRO THINNER  
18-23 s  
DIN 4 @ 20°C (68°F)



- HB BODY Color Solutions Basecoat
- HB BODY Color Solutions 2K
- HB BODY Clears



Compliant Spray gun  
1.8mm  
2-3 bar (29-44psi)  
inlet pressure  
2x coats = 50-60µm (2-2.4mil)



Always wear protective equipment



HVLP Spray gun  
1.8 mm  
2 bar (29psi)  
inlet pressure  
2x coats = 50-60µm (2-2.4mil)



Follow the application instructions mentioned in this TDS

**Flash Point:**  
24°C / 75°F

**Specific Gravity:**  
1.430 g/cm<sup>3</sup>

**Solid Content (No thinner):**  
60% Weight

### VOC (2004/42/EC)

This product is a special refinish product based on its ingredients and its properties. The maximum VOC content in this category is 540 g/L. The VOC content in the ready for use form of this product is 400 g/L.  
2004/42/IIB(c)(540)400

**Theoretical Coverage:**  
6-7 m<sup>2</sup> / l at 50micron (2mil)  
dry film thickness

**Cleaning of equipment:**  
Clean after final use with BODY 767 ECO THIN EXTRA NITRO

### Remarks:

- Allow for additional time for combi spray booths to reach the desired temperature

- Application only with the recommended hardeners and solvents

- It can be used by countries that do not adopt the VOC legislation as well.

- Do not use at temperatures below 15°C (59°F).

### Storage Shelf life:

- Store in a cool place (+5°C - 25°C) (41°F - 77°F) and use within 12 months for best results. Guaranteed shelf life of 24 months in unused original containers

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