

# P 261 POLYESTER FILLING PRIMER

Technical Data Sheet No 121



VOC compliant with the regulations

2K polyester-based Spray Filling Primer

Suitable for filling of rough surface areas

Easily applied by spray gun

Easily sanded after 3-5 h at 23°C (73°F), resulting in smooth non porous surface

## General Technical Description



Mix 100 parts  
P 261 POLYESTER  
FILLING PRIMER  
with 5 parts  
BODY HARDENER

Addition 0 - 5%  
BODY 780



Non force dry  
3-5h / 23°C (73°F)



IR drying 6 - 10 min  
60 - 70cm distance

## Surface

Most rough metallic surface areas

Wooden surfaces

Fiberglass

## 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: As a HS Sanding Primer (Apply on metallic surfaces)



100:5 mix with  
BODY HARDENER  
Pot life: 45min  
@23°C (73°F)



Addition 0 - 5%  
BODY 780



Ready to spray:  
14 - 19 sec  
DIN 6 @ 20°C (68°F)



Gravity feed spray gun:  
2.5 mm  
1.5-2 bar (22-29psi)  
inlet pressure  
2x coats = 200-250µm  
(8-10mil)



HVLP spray gun:  
1.7mm  
1.5 - 2 bar (22-29psi)  
inlet pressure  
2x coats = 200-250µm  
(8-10mil)



15 - 20 min / 23°C (73°F)  
Final flash off time



Non force dry  
3-5h / 23°C (73°F)



Short wave 6-10 min  
distance 60-70 cm



P320 - P400  
Flat bed sander



P 600 - P 800  
Sanding by hand, wet



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



Always wear protective equipment



Follow the application instructions mentioned in this TDS

**Flash Point:**  
31°C / 88°F

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

**Solid Content (No thinner):**  
71% 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 530 g/L.  
2004/42/IIIB(c)(540)530

**Theoretical Coverage:**  
-

**Cleaning of equipment:**  
Clean after final use with  
BODY 740 ACRYL NORMAL

## Remarks:

- Not recommended for spot panel repairs.
- Application only with Body Hardener. Mix well with the filler. Do not add more than 5% as this may cause staining of the topcoat finish.
- Avoid other thinners (e.g. NITRO THINNER).
- Do not apply to Etch Primer, 1K Filler, TPA substrates and soft old paintwork.
- Do not apply at temperatures below +5°C (40°F).
- It can be used by countries that do not adopt the VOC legislation as well.

## Caution:

Always check with a cloth and thinner if the panel is an OEM (E-COAT) panel. On OEM (E-COAT) panels, the cloth stays clean.

## Storage Shelf life:

- Polyester materials have a limited shelf life. Store in a cool place (+5°C to 25°C) (40°F - 77°F) and use within 12 months for best results.

**Hardener paste contains organic peroxide and is an oxidant. If hardener comes in contact with the skin, wipe off immediately and wash with soap and water. After eye contact irrigate copiously with water and seek medical advice immediately.**

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