

# P 261 POLYESTER FILLING PRIMER

Technical Data Sheet No 121



## General Technical Description

2K polyester-based, high build Filling Primer.

Ideal for large surfaces.  
Suitable for the 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.

VOC compliant with the regulations.

## Surface

Metallic surfaces with rough areas

Wooden surfaces

Fiberglass

## Pretreatment / Cleaning of substrate



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

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

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



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



3-5h / 23°C (73°F)

**Flash Point:**  
31°C / 88°F



Addition 0 - 5%  
BODY 780 polyester  
thinner / reducer



Short wave 6-10 min  
distance 60-70 cm

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



Ready to spray:  
24 - 29 sec  
DIN 6 @ 20°C (68°F)



P320 - P400  
Flat bed sander

**Solid Content (No thinner):**  
71% Weight



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



P 600 – P 800  
Sanding by hand, wet

**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/II(c)(540)530



HVLP spray gun:  
1.5 - 1.8 mm  
1.5 - 2 bar (22-29psi)  
inlet pressure  
3x coats = 200-250µm  
(8-10mil)



It can be painted over with  
HB BODY Color Solutions  
Basecoat Mix System  
HB BODY Color Solutions  
2K Acrylic Mix System  
HB BODY Color Solutions  
Aqua Basecoat Mix System

**Theoretical Coverage:**  
2.8 m<sup>2</sup> / l at 220 micron (8.6 mil)  
dry film thickness



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



Always wear protective  
equipment

**Cleaning of equipment:**  
Clean after final use with  
740 ACRYL NORMAL THINNER /  
REDUCER



Follow the application  
instructions mentioned  
in this TDS

## 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 / reducers (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.

## 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. Guaranteed shelf life of 18 months in unused original containers.

**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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