

P 261

POLYESTER FILLING PRIMER



- High build.
- Excellent adhesion to all metallic, wooden and fiberglass surfaces.
- Ideal for large surfaces.
- Fast drying and easy sanding.
- Can be painted directly after sanding with all paint systems without any absorption and without any primer addition.

2K - Polyester System



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P 261 POLYESTER FILLING PRIMER

Technical Data Sheet No 121

General Technical Description

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



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)



Non force dry
3-5h / 23°C (73°F)



Addition 0 - 5%
BODY 780



Short wave 6-10 min
distance 60-70 cm



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



P320 - P400
Flat bed sander



Gravity feed 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



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



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



Always wear protective equipment



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



Follow the application instructions mentioned in this TDS

Flash Point:
31°C / 88°F

Specific Gravity:
1.4 g/cm³

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/II(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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