

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.

Surface

Metallic surfaces with rough areas

Aluminium

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/cm³



Ready to spray:
23 - 30 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/IIIB(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 m² / 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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