



TECHNICAL DATA SHEET No 121

P261 POLYESTER FILLING PRIMER

GENERAL TECHNICAL DESCRIPTION

2K polyester-based, high build filler and primer in one.

Ideal for large, uneven surfaces.

Easy to apply by spray gun.

Can be overcoated with any paint system.

SURFACE

Bare steel
Aluminium
Stainless steel
Fiberglass

PRETREATMENT/CLEANING OF SUBSTRATE

The surface to be coated must be dry, clean, and free of grease and other contaminants. Ensure all substrates are thoroughly cleaned and dried at every step of the preparation process.



Clean the surface with 770 NORMAL / 771 FAST ANTISIL Degreaser

Use 2 clothes wipe on, wipe off. Always wipe cleaner off the surface as long as wet, with a clean, dry cloth.

Remove dust by air blowing and a tack cloth.

PRODUCT APPLICATION:



Mix 100 parts PRIMER with 5 parts BODY HARDENER FOR POLYESTER SPRAY FILLER
Pot life: 45 min / 23°C (73°F)



Addition 0 - 10 % of 780 POLY THINNER / REDUCER



Ready to spray: 23 - 30 s
DIN 6 / 20°C (68°F)



1.8 - 2.5 mm
1.7 - 2.2 bar
2-3x coats = 200 - 250 µm (7.9 - 9.8 mils)



10 - 15 min / 23°C (73°F)
Flash off time between coats



30 min / 60°C (140°F) panel temperature
3 - 5 h / 23°C (73°F)



1st step: Low power 2 - 3 min
2nd step: Full power 3 - 5 min maximum
Lamp distance: 70 cm minimum
See Notes for IR equipment section below.



P 320 – P 500



P 600 – P 1000
Sanding by hand, wet



It can be painted over with all HB BODY paint systems

SPECIFIC GRAVITY

1.4 ± 0.1 g/cm³

SOLID CONTENT

70 ± 2% Weight

VOC (2004/42/EC)

This 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 540 g/L.
2004/42/IB(c)(540)540

THEORETICAL COVERAGE

2.8 m² / l at 220 µm (8.7 mil)
dry film thickness

CLEANING OF EQUIPMENT

Clean after final use with 767 NITRO thinner / reducer

REMARKS

- Application only with the recommended hardener and thinner / reducer.
- Do not apply to Etch Primer, Wash Primer, 1K Filler, TPA substrates and soft old paintwork.
- Do not apply at temperatures below 5°C (41°F).
- Dry sanding is always recommended.

Notes for IR equipment:

- Do not expose the surface to temperatures above 80 - 100°C (176 - 212°F).
- Please consult the manufacturer's instructions for the proper use of the IR equipment.

STORAGE SHELF LIFE

Guaranteed shelf life of 18 months in unused original containers stored in a cool place (5 - 25°C) (41 - 77°F).



Always wear protective equipment



Follow the application instructions mentioned in this TDS

Hardener bottle 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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