



TECHNICAL DATA SHEET No 505

F220 BODYFINE

GENERAL TECHNICAL DESCRIPTION

Two component extra fine polyester filler. Ideal for thin putting.

Suitable for restoring small irregularities, imperfections, etc.

Spreads on easily and offers excellent sandability.

Gives a smooth, pore-free surface.

It can be overcoated seamlessly without inducing contour mapping.

SURFACE

Metallic surfaces

- -Aluminium
- -Stainless steel
- -Bare metal

Wooden Surfaces

Polyester Surfaces

Plastic automotive parts excluding pure PE (Polyethylene)

PRETREATMENT/CLEANING OF SUBSTRATE



Sand surface with an appropriate grit paper.



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: Apply with a spatula when mixed with hardener directly on surfaces to treat.



Mix 100 parts FILLER with 2 - 3 parts BPO PASTE HARDENER



Apply with the spatula before it starts hardening Pot life: 4 - 5 min / 23°C (73°F)



Non force dry 20 - 30 min / 23°C (73°F)



Short wave 5 – 8 min Lamp distance: 60 - 70 cm



P 150 - P 400



Overcoat with HB BODY 1K & 2K Primers

SPECIFIC GRAVITY

1.75 ± 0.05 g/cm³

SOLID CONTENT

83 ± 3% 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 250 g/L. The VOC content in the ready for use form of this product is 250 g/L. 2004/42/IIB(b)(250)250

CLEANING OF EQUIPMENT

Clean after final use with 767 NITRO THINNER

REMARKS

- Application only with BPO Paste Hardener. Mix well with putty. Do not add more than 3% as this may cause staining of the topcoat finish.
- 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.

STORAGE SHELF LIFE

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



Store in a cool place



Always wear protective equipment



Follow the application instructions mentioned in this TDS

BPO Paste Harderner 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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