

# F 232 UNIVERSAL POLYESTER FILLER

Technical Data Sheet No 532



VOC compliant with the regulations

Two component, polyester-based putty

Suitable for the filling of cavities and rotten areas of galvanized, stainless, metal, aluminium, wooden and polyester surfaces

Dries quickly

Is sanded easily

## General Technical Description



Mix 100 parts F 232 UNIVERSAL filler with 2-3 parts Body Hardener



Non force dry 20-30 min / 23°C (73°F)



IR drying 5-8 min

## Surface

Galvanized steel

Stainless steel

Bare metal and aluminium

Wooden and Polyester surfaces

## 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:** Apply with a spatula when mixed with hardener directly on metallic, wooden or polyester surfaces



100:3 mix with BODY HARDENER  
Pot life: 4min / 23°C (73°F)



P 120 – P 240  
Gives a fine, non porous surface

**Flash Point:**  
31°C / 88°F

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

## Remarks:

- Application only with Body 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, 1K Filler, TPA substrates and soft old paintwork.
- Do not apply at temperatures below +5°C (41°F)
- It can be used by countries that do not adopt the VOC legislation as well.
- In temperature above 80 - 100°C (176 - 212°F) reduce the quantity of hardener by 50% to avoid the possibility of peeling.
- Dry sanding is always recommended.
- If wet flattening, dry thoroughly in the spray booth before any re coating.



4-5 minutes time to apply with the spatula before it starts hardening



Store in a cool place

**Solid Content (No thinner):**  
86% 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 250g/L. The VOC content in the ready for use form of this product is 225 g/L.  
2004/42/II(b)(250)225



Non force dry 20-30min / 23°C (73°F)



HB BODY acrylic primers

**Theoretical Coverage:**  
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Short wave 5 – 8 min  
Distance: 60 - 70cm



Always wear protective equipment

**Cleaning of equipment:**  
Clean after final use with Body 767 EXTRA NITRO THINNER



Follow the application instructions mentioned in this TDS

## Storage shelf life:

- Polyester materials have a limited shelf life. Store in a cool place +5°C - +25°C (41°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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