

# **BODY 209 UNILITE POLYESTER FILLER**

Technical Data Sheet No 504



A 2K light polyester filler suitable for galvanized, stainless, metal, aluminium, polyester and wooden surfaces

Ideal for the filling of cavities and rooten areas

Dries quickly

Easy sanding

VOC compliant with the regulations

### General Technical Description



Mix 100 parts 209 UNILITE with 2-3 parts BODY HARDENER



Non force dry 20-30 min / 23°C (73°F)



IR drying 5-8 min distance: 60-70cm

#### Surface

Metallic surfaces

- -Aluminium
- -Stainless steel
- -Galvanised steel
- -Bare metal

Wooden Surfaces

Polyester Surfaces

#### 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 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, galvanized, stainless steel, wooden and polyester surfaces.



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



P 120 - P 240 As a putty or as a fine Flash Point: 28°C/82°F

Specific Gravity: 1.27g /cm3

Solid Content (No thinner): 77% Weight





HB BODY acrylic primers

#### 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 200 g/L. 2004/42/IIB(b)(250)200



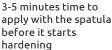
Cleaning of equipment:

## 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  $+5^{\circ}C$  ( $+41^{\circ}F$ )
- 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 flatting, dry thoroughly in the spray booth before any re coating.

#### Storage shelf life:

• Polvester 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.







Non force dry 20-30min / 23°C (73°F)

Short wave 5 – 8 min

Lamp distance:

60 - 70cm



Always wear protective equipment

Store in a cool place



Follow the application instructions mentioned in this TDS

Clean after final use with 767 **ECO-THINN NITRO THINNER** 

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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