

# BODY UNILITE

Technical Data Sheet No 504



VOC compliant with the regulations

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

Ideal for the filling of cavities and rooten areas

Dries quickly

Is sanded easily and gives a fine, non porous surface

## General Technical Description



Mix 2-3% v/v Body Hardener with Body Unilite



Non force dry 20-30 min / 23°C



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

## Surface

Galvanized steel

Stainless steel - Aluminium

Normal grade metal sheet and aluminium

Wooden and Polyester surfaces

Original or old paintwork

HB BODY primer

## Pretreatment / Cleaning of substrate



Clean substrate using a soft cloth and BODY 770 ANTISIL NORMAL / BODY 771 ANTISIL FAST.

Make sure the surface is air dried rather than wiped dry



Make sure you always use appropriate face protection and good ventilation

## Product Application (Apply on galvanized, stainless, normal grade metal, aluminium, polyester and wooden surfaces.)



100:3 mix with BODY HARDENER  
Pot life: 4min / 23°C



1. BODY UNI-FINE
2. BODYFILLER LIGHT
3. BODYFILL 300, 305, 310
4. BODYFILL 360, 307 (as a surfacer and not wet on wet).
5. BODY 961 ETCH FILLING PRIMER (as a surfacer and not wet on wet).

Flash Point: 28°C/ 82°F

Specific Gravity: 1.27g/cm<sup>3</sup>

Solid Content (No thinner): 84% Weight

### VOC (2001/42/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/II(b)(250)200

### Theoretical Coverage:

Cleaning of equipment: Clean after final use with Body 740 ACRYL NORMAL

### Remarks:

- Application only with Body Hardener. Mix well with the 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.
- It can be used by countries that do not adopt the VOC legislation as well.
- In temperature above 80°C (176°) 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.

### Storage shelf life:

- Polyester materials have a limited shelf life. Store in a cool place and use within 12 months for best results. Guaranteed shelf life of 24 months in unused original containers.



3-5 minutes time to apply with the spatula before it starts hardening



Non force dry – 20-30min /23°C



Store in a cool place



Short wave 5 – 8 min Lamp distance: < 70cm



Always wear protective equipment



P100 – P180 As a putty or as a fine filler



Follow the application instructions mentioned in this TDS

**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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