

# BODY UNISOFT

Technical Data Sheet No 510



VOC compliant with the regulations

Two component, polyester-based putty

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

Dries quickly

Is sanded easily

## General Technical Description



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



Non force dry – 20-30 min / 23°C



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 air dried rather than wiped dry



Make sure you always use appropriate face protection and good ventilation

## Product Application (Apply on galvanized, stainless, bare metal, aluminium and wooden surfaces for the filling of cavities and rotten areas)



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



P80 – P120 gives a fine, non porous surface

**Flash Point:**  
31°C/ 88°F



Apply with the spatula



Store in a cool place

**Specific Gravity:**  
1.90g/cm<sup>3</sup>

**Solid Content (No thinner):**  
87% Weight



Non force dry – 20-30min / 23 °C



Always wear protective equipment

**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 120 g/L. 2004/42/II(b)(250)120

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



Short wave 5 – 8 min



Follow the application instructions mentioned in this TDS

## 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.
- It can be used by countries that do not adopt the VOC legislation as well.
- 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.

**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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