

210 UNISOFT POLYESTER FILLER

Technical Data Sheet No 528



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

Easy sanding

VOC compliant with the regulations

General Technical Description



Mix 100 parts 210 UNISOFT with 2-3 parts Body Hardener



Non force dry 20-30 min / 23°C (73°F)



IR drying 5-8 min

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 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:
1.45 g /cm³

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



Non force dry 20-30min / 23°C (73°F)



HB BODY acrylic primers

Theoretical Coverage:
-

Cleaning of equipment:
Clean after final use with 767 ECO-THINN NITRO THINNER



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



Always wear protective equipment



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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