

# F 290 MULTIFILLER

Technical Data Sheet No 510



Smooth surface after sanding

VOC compliant with the regulations

2K Polyester system Ultra Light Multifiller

Excellent filling properties

Easy to sand

Excellent mechanical properties

## General Technical Description



Mix 100 parts F 290 Multi Filler 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

Bare metal - Steel

Galvanised Aluminium

Stainless steel

Wooden surfaces

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 then air dried.



Make sure you always use appropriate face protection and good ventilation

**Product Application:** »» No stirring required if unopened can. Skim from the top.



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



HB BODY acrylic primers.

**Flash Point:**  
31°C / 88°F



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



Always wear protective equipment

**Specific Gravity:**  
1.06g/cm<sup>3</sup>



Non force dry  
20-30min / 23°C (73°F)



Follow the application instructions mentioned in this TDS

**Solid Content (No thinner):**  
72% Weight



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

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

## Theoretical Coverage:

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



P 120 – P 400  
Flat bed sander, dry



P 180 – P 800  
Flat bed sander  
Sanding by hand, wet

## 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°F - 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.

## 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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