



# F 222 BUMPERSOFT ELASTIC FILLER

Technical Data Sheet No 501

VOC compliant with the regulations

New generation filler developed specifically to apply on plastic Bumpers excluding PE (Polyethylene)

Dries quickly

Is sanded easily

## General Technical Description



Mix 100 parts F 222 BUMPERSOFT with 2-3 parts Body Hardener



Non force dry  
35-45 min / 23°C (73°F)



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

## Surface

Bare steel

Plastic bumpers

Excluding PE (Polyethylene)

Galvanized

Aluminium

Stainless steel

Fiberglass

Chrome

## 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 dry then air dried.



Make sure you always use appropriate face protection and good ventilation

## Product Application: Apply evenly using a spatula on surface once well mixed



100:3 mix with BODY HARDENER  
Pot life: 4-5min/23°C(73°F)



1. BODY UNIFINE



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



HB BODY acrylic primers



Non force dry  
35-45min / 23°C (73°F)



Store in a cool place



Short wave 5 – 8 min  
Lamp distance:  
60 - 70cm



Always wear protective equipment



P 120 – P 180 must be used in order to give a fine, non porous surface



Follow the application instructions mentioned in this TDS

**Flash Point:**  
31°C / 88°F

**Specific Gravity:**  
1.70g /cm<sup>3</sup>

**Solid Content (No thinner):**  
70% 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 100 g/L.  
2004/42/II(b)(250)100

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

## 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 flatting, 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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