



BODY 617 PROLINE NANO FIBER

Technical Data Sheet No 515



VOC compliant with the regulations

2K Nanotechnology Polyester system

Excellent filling properties

Easy to sand

Use of Nano fibers to enhance excellent mechanical properties

General Technical Description



Mix 100 parts BODY 617 PROLINE NANO FIBER 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

On old, sanded paint work

Rough metallic surface areas

Corroded 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 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)



HB BODY acrylic primers

Flash Point:
31°C / 88°F

Specific Gravity:
1.83g / 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):
82% 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 250 g/L. The VOC content in the ready for use form of this product is 240 g/L.
2004/42/II(b)(250)240



Non force dry 20-30min / 23°C (73°F)



Always wear protective equipment

Theoretical Coverage:
-

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

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.



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



Follow the application instructions mentioned in this TDS



P 80 - P 120
Flat bed sander, dry

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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