

### **BODY 617 PROLINE NANO FIBER**

Technical Data Sheet No 529



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 2-3 % v/v Body Hardener with Body 617 PROLINE NANO FIBER



Non force dry – 20-30 min / 23°C



IR drying 5-8 min

#### Surface

On old, sanded paint work

Rough metallic surface areas

## 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: A 2K Polyester Filler »» Apply on clean metallic surfaces



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



P 80 – P 120 Flat bed sander, dry

Flash Point: 31°C / 88°F

**Specific Gravity:** 0.95 g /cm³

Solid Content (No thinner): 82% Weight

#### 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 240 g/L. 2004/42/IIB(b)(250)240

Theoretical Coverage:

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

#### 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.

#### Storage shelf life:

 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

Pot life: 4min / 23°C



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



Store in a cool place



Non force dry – 20-30min /22-25°C



Always wear protective equipment



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



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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