

Universal Putty UNI

Characteristics:

UNI - basic putty in our range. Relatively hard and not very flexible, it is recommended mainly for machine sanding and repairing of small surfaces. It has good adhesion to various substrates except galvanised steel.

Substrates:

- polyester laminates,
- steel,
- aluminium,
- 2 component acrylic primers,
- old paint coatings.

Notice: Do not apply directly on wash primers, 1 component acrylic and NC products.

Substrates preparation:

- polyester laminates: degrease, sand dry P80 - P120 and degrease again using silicone remover,
- steel surfaces: degrease, sand dry P80 - P120 and degrease again,
- aluminium surfaces: degrease, matt with Scotch Brite Fine or Very Fine and degrease again,
- primers: sand dry P220 - P280 and degrease,
- old coatings degrease, sand dry P220 - P280 and degrease.

Mixing ratio:

UNI putty – 100 ppw
Hardener – 2 to 3 ppw.

Potlife:

4 ÷ 6 min 20°C

Time of hardening:

20 ÷ 30 min at a temperature of 20 °C
Heating up to 60°C in a 10 min period can shorten t his time.

Sanding:

- rough sand dry P80 - P120,
- finish sand dry P120 - P240.

Coverable by:

Polyester putty FINISH, SPRAY, acryl fillers.

Procedure:

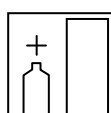
Mix well to get uniform colour. Keep required quantities of hardener, it is advisable to use putty feeder in order to obtain right mixing ratio. Apply with a putty-knife a layer that does not exceed 3 mm. Should not be applied at a temperature below +10°C.



Clean and sand substrate



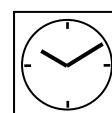
Degrease



Potlife
4 - 6 min/20°C



Apply



20-30 min/20°C



1.P80-P120
2.P120-P240

Colour:

Beige.

Contents of volatile organic compounds:

VOC=90 g/L (ready to apply mixture)

Tools cleaning:

NC solvent.

Storage time and condition:

Store in a dry, cool place, away from sources of fire and heat. Direct sunlight should be avoided.

Putty: 24 months at a temperature of 20°C.

Hardener: 18 months at a temperature of 20°C.

Industrial safety:

See Safety Data Sheet of this article.