

TECHNICAL DATA SHEET PUTTY FOR PLASTICS




EAN code: 5907588404587 item no.: 002019 cap. 250g (putty 242g + hardener 8g)
EAN code: 5907588404600 item no.: 002020 cap. 500g (putty 475g + hardener 15g)
EAN code: 5907588410939 item no.: 0020201 cap. 1kg (putty 970g + hardener 30g)

+ PROPERTIES

Polyester putty is used for filling defects in various types of plastics (except polyethylene and Teflon). It is ideal for manual and mechanical sanding. It has exceptionally high flexibility and excellent adhesion to plastic parts such as bumpers, spoilers, mirror housings, moldings and fenders.

• COLOUR

 dark grey

☰ INFORMATION

Putty should not be applied directly to reactive primers (wash primers), one-component acrylic and nitrocellulose products. Putty should not be used on plastics made of polyethylene (PE) and Teflon (PTFE).

= SURFACE

- | | |
|---|---|
| • steel | – primed, sand, blow off and degrease with „BOLL Silicon remover“, and then apply another coat |
| • aluminium | – primed, sand, blow off and degrease with „BOLL Silicon remover“, and then apply another coat |
| • plastics excluding PE and PTFE | – degrease with „BOLL Silicon remover“, matt with an abrasive pads and degrease again |
| • old paint coating | – sand with P320 – P400, blow off, degrease with „BOLL Silicon remover“, and then apply another coat |
| • epoxy primer | – can be used to isolate materials. Sand with P320, blow off, degrease with „BOLL Silicon remover“, and then apply another coat |

- **two-component acrylic primer** – sand with P320 - P400 blow off, degrease with „BOLL Silicon remover“, and then apply another coat
- **polyester laminates** – sand with P80-P120, blow off, degrease with „BOLL Silicon remover“, and then apply another coat

In order to increase the adhesion of the putty on plastics, it is recommended to apply a primer - "BOLL Plastic primer Spray" - before using the putty on plastic.

APPLICATION



Thoroughly clean and mat the surface



Thoroughly clean and degrease the Surface with "BOLL Silicon remover"



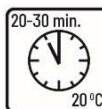
Mixing ratio	by weight
putty	100g
hardener	2-3g

Mix thoroughly until a homogenous color is obtained. Do not exceed the recommended dosage of hardener.

Pot life: 4 – 6 minutes at 20°C



Apply with a spatula in several thin layers up to a total thickness of 3mm.



Drying time: 20 – 30 minutes at 20°C



IR illuminator: heat for 4 to 6 minutes. Do not exceed a temperature of 60°C.



Pre-sanding: P80 – P120
Finishing sanding: P120 – P240



Coverage:

- 2-component polyester putties
- 2-component polyester spray putties
- 2-component acrylic primers
- 2-component epoxy primers

PHYSICAL PROPERTIES

Density at 20°C:	1,75 – 1,90 g/cm ³
Solubility in water:	very weak
Viscosity:	180 000 – 350 000 mPa*s
VOC content:	< 250 g/l (acceptable 250g/l)
Temperature of use:	+10°C – +25°C

CLEANING

Wash immediately after application with nitrocellulose thinner or thinner for acrylic products.

STORAGE



Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.

SHELF LIFE

Two years from the date placed on the package.

SAFETY

See Safety Data Sheet.

OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure its suitability for a specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specifications.