

### TECHNICAL DATA SHEET

## ALUMINIUM PUTTY



**EAN code:** 5907588404624 item no.: 002016 cap. 250g (putty 242g + hardener 8g)

**EAN code:** 5907588404662 item no.: 002017 cap. 750g (putty 728g + hardener 22g)

**EAN code:** 5907588410915 item no.: 0020171 cap. 1kg (putty 970g + hardener 30g)

**EAN code:** 5907588404693 item no.: 002018 cap. 1,8kg (putty 1750g + hardener 50g)

### + PROPERTIES

Polyester putty with the addition of the aluminium dust, designed for filling large cracks on various surfaces. It has a smooth texture and high mechanical strength. Due to its composition it has a very high flexibility and excellent resistance to higher temperatures.

### • COLOUR

● grey/metallic

### ☰ INFORMATION

**Putty should not be applied directly to reactive primers (wash primers), one-component acrylic and nitrocellulose products. Putty should not be applied to 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
- **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



## APPLICATION



Thoroughly clean and mat the surface



Thoroughly clean and degrease the Surface with “BOLL Silicon remover”



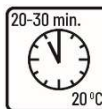
<b>Mixing ratio</b>	<b>by weight</b>
putty	100g
hardener	2-3g

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:	1,74 – 1,84 g/cm <sup>3</sup>
Solubility in water:	very weak
Viscosity:	200 000 – 330 000 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.