TECHNICAL DATA SHEET

FIRBE GLASS PUTTY



EAN code: 5907588410441 item no.: 0020071 con. 200g (putty 192g + hardener 8g)
EAN code: 5907588410458 item no.: 0020081 con. 600g (putty 578g + hardener 22g)
EAN code: 5907588410854 item no.: 0020082 con. 1kg (putty 970g + hardener 30g)
EAN code: 5907588403801 item no.: 002009 con. 1,8kg (putty 1750g + hardener 50g)

PROPERTIES

Polyester putty reinforced with micro glass fiber is used to fill large cavities and to strengthen weakened car body parts. It has high flexibility while maintaining very high mechanical strength. It can be used on various types of primed and unprimed surfaces.

COLOUR

green

INFORMATION

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

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"



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.



Sanding: P80 – P120



Coverage:

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

PHYSICAL PROPERTIES

Density at 20°C:	1,70 – 1,90 g/cm^3
Solubility in water:	very weak
Viscosity:	150 000 – 300 000 mPa*s
VOC content:	228 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.