



TECHNICAL DATA SHEET

FIBER PUTTY

Gerko Fiber Putty is an unsaturated flexible polyester resin based putty. It is a putty with a thixotropic constitution that contains special fiberglass, and has great filling power, as well as a consistency that allows application with ease. Its advanced formula gives it great adhesion to metal and galvanized surfaces. The putty being suitable for both wet and dry sanding allows its user maximum comfort during application. With its specially designed resin, the putty has a long shelf life and leaves a non-sticky surface with quick curing, even at low temperatures.

Gerko fiber polyester putty will form surfaces without pinholes.

PROPERTIES

- Universal polyester putty with glass fibres to fill up larger surfaces and bigger irregularities
- Impregnated fibres for easy and equal spreading and finishing
- Perfect for polyester applications and repairs
- High mechanical strength while maintaining good flexibility
- For bridging of cracks, small holes and rusted-through areas
- Excellent sanding, beginning with P120
- Waterproof; ideal for boat & marine repairs
- Good adhesion on glass fibre reinforced materials
- High stability
- Colour: green
- Hardener: BPO red
- Mixing ratio in %: 2-3

PHYSICAL PROPERTIES

CODE	DESCRIPTION	COLOUR	PIECES PER BOX	BOXES PER PALLET
FP18	Fiber Putty 1,8KG	Green	6	288

VOC INFORMATION

The EU limit for this product (product category: IIBb) in ready to use form is 250 g/litre. The VOC content of this product as received is 259 g/litre. The VOC content of this product in ready to use form is <100 g/litre.

STORAGE CONDITIONS

Gerko fiber putty should be stored in its original packaging with the lid closed tightly, and in a cool place. In the right conditions, it can be stored for a year under temperatures between +5°C - +25°C.



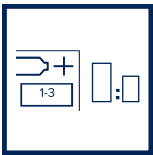
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SUBSTRATE PREPARATION

Thoroughly clean all substrates and sand accordingly. Before further treatment, clean once more with acetone or thinner.



COMPOSITION

By volume: Gerko Fiber + 2%
Hardener Dibenzoyl Peroxide Paste-Red 5 -
6 min at 20°C

DENSITY 20°C

1,7 gr/cm³ / ± 0,1

HARDNESS (SHORE D) 30 MIN

65 - 70 / ± 5



APPLICATION

With a putty-spatula. Apply in layers with even firm pressure.
Do not apply all at once.



DRYING



OR



2-3 min at 50% power (shortwave)

Drying time can be changed according to temperature and humidity.



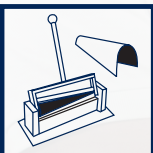
SANDING

INITIAL

P80 - P120

FINAL

P180 - P240



FLEXIBILITY

Flexibility (200µm) (Stick test)
45° No cracks or breakage.



SAFETY

Flammable. Injurious to health if inhaled. Its vapor may cause spontaneous flaming. It is irritative to the eyes and the skin. Do not eat, drink or smoke while using the product. Do not inhale its vapor. In case of contact with eyes, rinse immediately with a lot of water and request medical aid. Do not regurgitate when swallowed and call a doctor immediately. Use in well ventilated areas, far from heat and flames. Store out of reach of children. Do not return unused mixture back in the tin. Should only be handled by trained professionals.