

#### TECHNICAL DATA SHEET

# **POLYCREAM PUTTY**

Gerko polycream putty is an all-purpose polyester putty. One product for all applications. Polycream has all the qualities that a good putty is requested to have such as easy application, fast drying and easy sanding.

# **PROPERTIES**

- Universal 2K polyester putty
- Maximum stability on vertical surfaces
- Excellent adhesion to galvanized and electrozinc-coated metals, steel surfaces and aluminium
- Very easy to spread
- · Non-porous, smooth surface
- · Excellent sanding
- High filling power
- Fine grain composition
- · No cracking on the edges by fine sanding
- · Can be finished afterwards with multi blue putty or directly with primer or filler
- · Colour: beige
- Hardener: BPO red
- Mixing ratio in %: 2-3

### **PHYSICAL PROPERTIES**

CODE	DESCRIPTION	COLOUR	PIECES PER BOX	BOXES PER PALLET
PC20	Polycream putty 2kg	Beige	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 polycream 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  $+5^{\circ}$ C -  $+25^{\circ}$ C.



#### TECHNICAL DATA SHEET

# **POLYCREAM PUTTY**



#### SUBSTRATE PREPARATION

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



#### COMPOSITION

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

DENSITY 20°C	HARDNESS (SHORE D) 30 MIN
1,85 gr/cm3 / ± 0,1	65 - 70 / ± 5



#### **APPLICATION**

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



#### **DRYING**







2-3 min at 50% power (shortwave)

Drying time can be changed according to temperature and humidity.



#### SANDING

INITIAL	FINAL	
P80 - P120	P180 - P240	



### **FLEXIBILITY**

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



## SAFETY

Flammable. Injurous 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.