

TDS TECHNICAL DATA SHEET

MULTI BLUE PUTTY

GENERAL

CODE	DESCRIPTION
MF10	Multi blue putty 1,6 Kg
MF30	Multi blue putty 3 Kg



DESCRIPTION

Gerko multi blue putty is a high-quality semi-lightweight polyester putty that can be used as a filler or finishing putty. Is easy to apply and sand. Color changes from blue to gray during the drying process. Ready to sand when the color is gray.

PROPERTIES

- Universal polyester putty with lower specific weight 1,6 kg/L
- · Colour change to aid timing of the start of the sanding process
- · Can be used as filling and fine putty
- Excellent sanding, beginning with P120
- · Adhesion to various substrates (steel, galvanized steel, aluminium, polyester laminates, old paint, ...)
- Extra creamy for easy mixing & application
- · Very easy to spread
- · Non-porous, smooth surface
- · Colour: light blue
- · Hardener: BPO red
- Mixing ratio in %: 2-3

APPLICATION AND PROPERTIES

- · Low-density product, specifically used for minor damages.
- · The special glass microspheres in its composition allow for a highly extensive coverage area.
- · It can be safely applied on surfaces such as aluminum, galvanized steel, old painted surfaces, etc.
- · Dries quickly and creates a silky finish.
- · Easy to sand.

SUITABLE SUBSTRATES

Steel, OEM parts and well-cured old paintwork

Appropriate pre-cleaning and sanding procedures should be applied to all surfaces.



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APPLICATION



- 1. Mix body filler and red hardener paste well before use (homogeneous colour, no marbling effect).
- 2. Do not add more than 3% hardener.
- 3. Too much peroxide will cause discolouration of the finish.
- Remove corrosion (e.g., rust) by sanding or blasting.
- · On poorly cured old paintwork and e-coated OEM parts, sand large area around damaged spots down to the bare
- · metal. Apply body filler to bare metal only.
- Do not use this body filler on acid-treated surfaces or on surfaces primed with acid-catalysed products (etch primers) or
- 1K Primer Fillers.

PRODUCT MIX



Putty: 100% by weight of Multi blue putty

Hardener: 2 - 3% by weight Density 20° C: 1,1 gr/cm³ ± 0,05 Hardness 30 min: $60 - 65 / \pm 5$

DRYING TIME



20°C at 20 - 30 min. Infrared (short wave): 3 min

SANDING



Coarse	P80 – P150
Finishing	P180 – P240

FLEXIBILITY

Flexibility (200 μ m) (paste test) 45° No cracking or breakage.



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VOLATILE ORGANIC COMPOUNDS (VOC)



The VOC content of this product in ready-to-use form is maximum 234 g/litre

* For the ready-to-use mixture according to directive UE 2004/42/CE

SAFETY



It is recommended to use personal protective equipment such as a paint mask, protective gloves, or a paint suit during application to prevent irritation of the eyes, skin, or respiratory tract. For more information, refer to the product data sheet.

Flammable. Harmful to health if inhaled. Its vapour may cause spontaneous flames. It is irritating to eyes and skin. Do not eat, drink or smoke while using. Do not inhale vapour. In case of contact with eyes, rinse immediately with plenty of water and seek medical attention. It does not cause vomiting after swallowing. Consult a doctor immediately. Use in well ventilated areas, away from heat and flames. Store somewhere where children cannot reach it. Do not put the unused mixture back into the can. Should only be used by trained professionals.

STORAGE CONDITIONS

Multi blue putty should be stored in the original container with closed lid and in a cool place. Under proper conditions, it can be stored for one year at temperatures between +5 °C and 25 °C.