



TIN REPLACER PUTTY

GENERAL

CODE	DESCRIPTION
TR20	Tin replacer putty 2 Kg



DESCRIPTION

Tin replacer putty is a high-quality two-component bodywork putty, made on a polyester resin basis and with lamellar pigmentation. This product offers excellent adhesion to various materials such as iron, steel, aluminium, zinc, glass fibre reinforced plastic (GRP) and wood.

The putty is easy to apply and can be sanded without any problems after a short drying time, with minimal dust generation. Thanks to its strong adhesion and high flexural strength, it is also suitable for application on vertical surfaces. Moreover, it is highly resistant to fuel, diesel and dilute acids, which contributes to the durability of repairs.

Tin replacement putty is an excellent alternative to traditional lead-loaded repair methods.

PROPERTIES

- Once fully cured, it is resistant to hydrocarbons (petrol, diesel fuel) and some acids (battery acid)
- Reshaping rough edges, wheel arches, doors and roofs
- Perfect for restoring alloy wheels
- High elasticity
- With aluminium pigmentation
- Colour: steel grey
- Hardener: White
- Mixing ratio in %: 2

MIXING RATIO



Paint + hardener 100:2 by weight

PROCESSING CONDITIONS

Ensure an adequate supply and exhaust air ventilation. Working temperature must be at least +10 °C. Max. air humidity 80 %. Polyester-based body filler does not cure anymore at a temperature of below +10 °C.



TIN REPLACER PUTTY

DRYING TIME

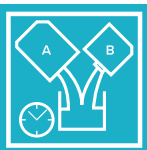
Object temperature 20 °C

Object temperature 60 °C



Sandable after 20 minuten

Sandable after 10 minuten



Pot life: 4 - 5 min /20°C

PROCESSING TIPS

The substrate must be clean, dry and free from grease. Sand surfaces slightly. Remove not cured old paintwork and priming coats. Do not apply on thermoplastic or acid products (wash-primer). Mix well the body filler material with the hardener. Do not use more than 3% of Hardener P! Under- or overdosage of hardener may cause spotting in the finishing paint layer. Clean and degrease the whole surface to be painted before every operation. De-rust defective spots to bare metal and dry sand with sanding paper P 80 / 150. After drying, use sanding paper P 150 / 240 for dry sanding. Sand the entire surface with dry sand paper P 240 / 360 to a matt finish before applying filler. In case of filling work on non-ferrous metals (e.g. aluminium, zinc surfaces) it is possible to apply a priming coat with a suited epoxy primer to ensure an optimal adhesion before applying the body filler. Do not overcoat without having isolated the surface with 1K or 2K filler. Body filler can only be dry sanded.

VOLATILE ORGANIC COMPOUNDS (VOC)



VOC II/B/b limit (*) 250 g/l

This product contains max. 50 g/l

* For the mixture ready for use according to the 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.

Shelf life of the filler: 12 months from the date of production.