



PUTTIES

# 04380 - POLYDUR ZINC











Pot life at 20° C

5-8 min.

DESCRIPTION

Universal knifing polyester putty of medium grain with very high filling power.

# USE

Suitable to level up big imperfections on normal steel sheets and zinc-coated steel sheets of car bodies and commercial vehicles.

## **CHARACTERISTICS**

- Excellent adhesion on steel, zinc-coated sheets, cast iron, aluminium, FGRP (fibreglass).
- Easy knifing application.
- Easy to sand.
- Very high filling power.
- Quick through-drying.
- Suitable to be dried by IR lamps (normal and short wave).

# SUBSTRATE PREPARATION

#### Zinc-coated sheets, steel, aluminium

These substrates must be roughened and degreased with 00695 SILICONE REMOVER SLOW. Old coatings

Do not apply on solvent-sensitive coatings.

NEVER apply on Wash Primer.

In case of previous primer application, use epoxy primers like 04384 EPOFAN PRIMER R-EC GRIGIO and allow to dry up.

# **APPLICATION**

Knifing. Mixing ratio:

	volume	weight
04380 POLYDUR ZINC	1000 ml	1000 g
00281 POLYDUR HARDENER	20-40 ml	10-30 g

In summer the catalysis may be reduced to 1% by weight and in winter it can be increased to 3%.

## For the cartridge package proceed as follows:

Introduce the cartridge in the suitable dispenser gun with hardener 00472 POLYDUR HARDENER CARTRIDGE. Regulate the dosage cam suitably. The hardener quantity is automatically adjusted.

It is recommended: 1% in summer - 2% in between seasons - 3% in winter. Mix the hardener well with the putty.

Pot life: 5-8' at 20 °C N° of knifings: 1+1 finish. Recommended film thickness: min. 200  $\mu$  until max. some mm.

## DIR 2004/42/CE: Bodyfiller/stopper IIB/b – VOC ready for use 250 g/l This product ready for use contains at most 200 g/l VOC

## **DRYING TIME**

Can be sanded after 20-30' at 20 °C I.R. lamps (drying time depends on the lamp power)

## SANDING

Dry sanding with P60 - 80 grit paper and finishing with P120 - 150 grit paper.

## **OVERCOATINGS**

Any filler/sealer of Lechler Car Refinishing range.

## SPECIAL NOTE

- The product does not adhere to Wash Primers and similar products.
- Catalysed putty residues must not be put back into the original container.
- The product must be stored in a cool place and used within the expiry date.
- Too much hardener can cause yellowish spots on the finishing coats.
- To ensure a perfect adhesion to the substrate it is necessary to degrease and roughen the steel sheet with emery cloth or abrasive paper before applying the putties.

POLYDUR hardener contains organic peroxides which have an irritant action. Avoid contact with skin as much as possible and keep eyes protected. Wash hands with water and soap after using the product.

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