

Technical Data Sheet n°0458-GB

PUTTIES

05331 - MULTILIGHT











Pot life at 20°C: 5-6 min.

DESCRIPTION

Multipurpose knifing polyester putty with low specific weight and high filling power.

USE

Suitable to level out big imperfections on steel or zinc-coated sheets used in industrial car refinish and car repair.

CHARACTERISTICS

- Lightness (specific weight 1000 g/l)
- Excellent adhesion on zinc coated sheets, steel, cast iron, aluminium and fibreglass.
- Easy knifing application
- · Easy to sand
- Very high filling power
- Quick through-drying
- Suitable to be dried by IR lamps (normal and short waves)

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

05331 MULTILIGHT 00281 POLYDUR HARDENER volume and weight 1000 parts 10-30 parts

In summer the catalysis may be reduced to 1% 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 min. at 20 $^{\circ}\text{C}$ N° of knifing: 1+1 finish. Recommended film thickness: min. 150 μ until 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 min. at 20 °C I.R. lamps (the drying times depend on the lamp power).

SANDING

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

OVERCOAT WITH

Any filler-sealer from the Lechler Car Refinishing range.

NOTES

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.

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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