

A80



SPRAY-GUN PUTTY

DEFINITION

A80 is a polyester putty applied by spray gun and especially designed for bodywork with smooth sanding, quick-drying and high levelling properties. Permits large thickness without risk of taking out.

Notable among its characteristics is its great filling capacity, which permits the irregularities on the surface to be evened out. So, it is suitable to cover founding pieces.

A80 can be applied on steel, aluminium, epoxy primers, original bodywork paints and cataphoresis, all of them previously sanded.

If a primer is used as an adhesion promoter on certain supports, it is necessary to allow it to dry completely before repainting with A80. It must not be applied over thermoplastic or nitrosynthetic paints.

It's not necessary to dilute A80. In any case, it could be diluted with 5% of polyester thinner(based in esters and styrene monomer).

A80 must be sealed with a suitable primer filler (Megax, Multyfiller Plus, ...), in order to avoid the formation of blistering, before applying the finishing coat.

PHYSICAL CHARACTERISTICS

Nature: Unsaturated polyester

Colour: Grey

Specific weight:1,5 kg/lat 20°CDry film thickness:400 microns2 coatsVOC:477 g/lA80

172 g/l Mixing application

Solids content: 90 % Mixing application Yield: 4 m²/l 400 microns

AUXILIARY PRODUCTS

Hardener liquid for polyester

SURFACE PREPARATION

| PROCESS | | Steel | Aluminium | Epoxy Primers | Paint OEM | Cataphoresis | |
|---------|------|-------|-----------|----------------------|-----------|--------------|----------|
| | P240 | | √ | 1 | √ | 4 | 4 |
| | DA93 | | 1 | 1 | 1 | ٧ | V |

VERSION: 220719 Page: 2/3

MIXING RATIO

| A80 | A + B | B |
|--|------------------------------------|-------------|
| Hardener liquid for polyester | 100:5 volume 100:3 weight | 25' at 20°C |

APPLICATION METHOD

| | Ø mm | ⊕ bar | → LTT | | <u> </u> |
|---------------|-----------|----------|---------|---|----------|
| *** | 2,0 - 2,5 | 3 | 15 - 20 | 2 | 5' 20°C |
| ≯ II . | 2,0 - 2,5 | 2 | 10 | 2 | |

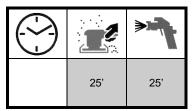
DRYING TIMES

20º C

60° C

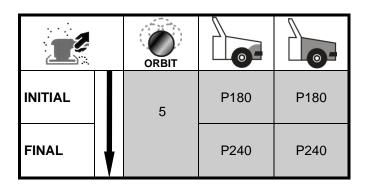
Short wave IR

| <u> </u> | K | | ≯ inf |
|----------|-----|-----|--------------|
| 20' | 60' | 3 h | 3 h |



| \bigcirc | LAMP | FLASH | FULL |
|------------|----------|-------|-------|
| | DISTANCE | OFF | BAKE |
| | 80 cm | | 5'-6' |

SANDING



EQUIPMENT CLEANING

Clean with a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.



VERSION: 220719 Page: 3/3

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between $+5^{\circ}$ C and $+30^{\circ}$ C.

GUARANTEE

12 months in unopened original packaging.

These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. ROBERLO S.A.U declines any liability due to the incorrect use of any product.

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