



DRIVING SURFACE PERFECTION

ISOPON KNIFING PUTTY TUBE

KP/100

Version: 2.0

Date of issue: 22/06/2018 Revision date: 16/03/2020 Supersedes: 22/06/2018

TECHNICAL DATASHEET

- Smooth acrylic putty with excellent adhesion.
- Quick drying and easy to use.
- No hardener or mixing required.

Product	Order Code	Format	Shelf Life
ISOPON KNIFING PUTTY TUBE	KP/100	100ml Tube 1 x Bodyfiller Applicator	5 years

APPLICATION INFORMATION

FOR PPE
RECOMMENDATIONS
REFER TO SDS

This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the safety data sheet for full handling instructions and personal protection information.



Surface Preparation

**Substrate**

Bare Steel
Aluminium
Galvanised
Original Paint
Polyester Body Filler

Degreaser

SYSTEM 20 Solvent-Based Degreaser
SYSTEM 20 Solvent-Based Degreaser
SYSTEM 20 Solvent-Based Degreaser
SYSTEM 20 Solvent-Based Degreaser
SYSTEM 20 Water-Based Degreaser

Abrasion

P180
P180
P180
P240
P180 - P240

For best results, good preparation is essential. Clean and degrease removing dirt, oil, grease and wax using cleaning solutions such as U-POL's SYSTEM 20 Degreasers. Abrade with grit paper as stated above for each respective substrate. Re-clean, dry and degrease the abraded substrate ready for application.

Application

**Mixing ratio (BPO Hardener)****Gel Time****Sandable after**

10°C

20°C

30°C

Infrared Bake

50 – 80 cm, 80 °C, 5 minutes

- Apply with a plastic or metal applicator in thin coats to fill small surface imperfections, pinholes, and scratches.

Apply with a pressing action to reduce air entrapment. Not recommended for applications below 5°C.

Sanding



Sanding may not always be required if a thin coat has been applied.

U-POL recommends using GUIDE #7 Guide Coat Aerosol during the sanding process to identify the high and low spots.

Over-Painting



U-POL recommends a SYSTEM 20 Primer to achieve the perfect surface for the colour of your choice.

TECHNICAL INFORMATION

Physical properties

**Appearance**

Liquid.

Colour

Green

Density1.565 (1.55 – 1.58) g/cm³

VOC Information



The VOC content of this product as received is 364 g/l. The VOC content of this product in ready to use form is 375 g/l.

Storage

**Recommended storage temperature**

< 20 °C

Store in a well-ventilated place. Keep cool. Keep container tightly closed. Keep only in original container.

Associated Products

**Product**

GUIDE #7 Guide Coat Aerosol

Order Code

GUIDE/AL

Format

450ml Aerosol



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U-POL disclaims any liability where the user does not wear the recommended personal protective equipment. The above data is for information only and may change without prior notice. It is the Buyers responsibility to ensure the suitability of the products for their own use and check the information is up to date. The recommendation of use of our products and application in our technical data sheets are based on our knowledge and experience. These data sheets are available via your local stockist or via the U-POL website at WWW.U-POL.COM. U-POL is not responsible for the results obtained by others over whose methods we have no control and thereof U-POL is not liable for consequential or incidental damages including loss of profits. U-POL is not liable for mis-use or abuse of its products and no application warranty is expressed or implied.

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