

ISOPON P.40 BODY FILLER FOR HOLES

P40/S, P40/1

Version: 2.1

Date of issue: 08/03/2018 Revision date: 22/03/2020 Supersedes: 14/10/2019



DRIVING SURFACE PERFECTION

TECHNICAL DATASHEET

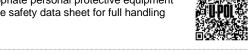
Ideal for bridging holes in panel damage.

- · Excellent gap filling properties.
- · Water resistant when fully cured.
- Easy to cover with standard polyester filler.

Product	Order Code	Format	Shelf Life		
ISOPON P.40 BODY FILLER FOR HOLES ISOPON P.40 BODY FILLER FOR HOLES	P40/S P40/1	250ml Tin 670ml Tin	5 years 5 years		
APPLICATION INFORMATION					



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.





Substrate Degreaser Abrasion Bare Steel SYSTEM 20 Solvent-Based Degreaser P80 Aluminium SYSTEM 20 Solvent-Based Degreaser P180 Original Paint SYSTEM 20 Solvent-Based Degreaser P180 Fibreglass / GRP, SMC SYSTEM 20 Water-Based Degreaser P180 P80 - P180 Polyester Body Filler SYSTEM 20 Solvent-Based Degreaser

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			
	W		

10°C 20°C 30°C Mixing ratio (BPO Hardener) 3% 5% 4% **Gel Time** 6 – 7 minutes 4 – 6 minutes 4 minutes Sandable after 20 minutes 15 - 20 minutes 15 minutes

Maximum Fill Depth Infrared Bake

Resin technology unsuitable for IR baking.

Mix thoroughly on an Onion Board Mixing Palette. Follow mix ratio carefully. Do not under or over catalyse. Apply with a pressing action to reduce air entrapment. Not recommended for applications below 5°C.



P80 - P120 Initial Sanding P180 - P240 **Final Sanding**

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



Once sanded, this formulation can be overpainted with most water/solvent-based paint systems. U-POL recommends a SYSTEM 20 Primer to achieve the perfect surface for the colour of your choice.

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TECHNICAL INFORMATION						
Physical properties	Appearance Colour Density	Fibrous, Paste. Yellow,clear 1.37 (1.32 – 1.42) g/cm³				
VOC Information	VOC Category (2004/42/CE) Bodyfiller/Stopper, product category IIB(b), max. limit 250 g/l The VOC content of this product as received is 319 g/l. The VOC content of this product in ready to use form is 100 g/l.					
Storage	Recommended storage temperature < 25 °C Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool. Keep only in original container.					
Associated Products	Product Onion Board Mixing Pallete U-POL Applicator U-POL Applicator SYSTEM 20 Water-Based Degreaser SYSTEM 20 Solvent-Based Fast Degreaser SYSTEM 20 Solvent-Based Slow Degreaser SYSTEM 20 Solvent-Based Slow Degreaser		Order Code ON/1 APL/1 APL/3 S2000/5 S2001/5 S2002/1 S2002/5	Format 100-sheets 20-pack 3-pack 5L Canister 5L Tin 1L Tin 5L Tin		

TDS Ref: P40F-R-TDS Version: 2.1 1/2



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WIPE #6 Solvent-Based Degreaser Aerosol	WIPE/AL	450ml Aerosol
GUIDE #7 Guide Coat Aerosol	GUIDE/AL	450ml Aerosol
MAXIMUM Professional Lint-Free Solvent Wipes	MWPP/350	100-pack
MAXIMUM Tack Cloths	TRAG/10	10-pack
MAXIMUM Tack Cloths	TRAG/50	50-pack
MAXIMUM Premium Masks	RESPV	1-pack
MAXIMUM Painters Overalls	COVER/M	1-pack
MAXIMUM Painters Overalls	COVER/L	1-pack
MAXIMUM Painters Overalls	COVER/XL	1-pack
MAXIMUM Painters Overalls	COVER/XXL	1-pack
MAXIMUM Painters Overalls	COVER/XXXL	1-pack
MAXIMUM Abrasive Latex Paper Discs P80	ABD7/VP80	100-pack
MAXIMUM Abrasive Latex Paper Discs P120	ABD7/VP120	100-pack
MAXIMUM Abrasive Latex Paper Discs P180	ABD7/VP180	100-pack
MAXIMUM Abrasive Latex Paper Discs P240	ABD7/VP240	100-pack

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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