

EXTRA GOLD FINE POLYESTER FILLER

UPEGF/BL, UPEGF/2, DIS/UPEGF

Version: 3.1

Date of issue: 22/08/2018 Revision date: 22/03/2020 Supersedes: 07/01/2020

DRIVING SURFACE PERFECTION

TECHNICAL DATASHEET

An ultra smooth & soft multi-functional polyester filler for fine repairs and finishing on most substrates. It has been specially formulated to combine excellent adhesion and flexibility with ease of application to provide the perfect surface prior to the paint process Ideal for correcting minor imperfections such as pinholes, scratches and stonechips.

- · Ultra soft and smooth
- · Easily spread in thin layers
- Superb sanding

Product	Order Code	Format	Shelf Life
EXTRA GOLD FINE POLYESTER FILLER	UPEGF/BL	880ml Bag	5 years
EXTRA GOLD FINE POLYESTER FILLER	UPEGF/2	1L Tin	5 years
EXTRA GOLD FINE POLYESTER FILLER	DIS/UPEGF	1.3L Dispenser	5 years

APPLICATION INFORMATION



IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use. 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 Degreaser Abrasion Bare Steel SYSTEM 20 Solvent-Based Degreaser P80 SYSTEM 20 Solvent-Based Degreaser P180 Aluminium Galvanised SYSTEM 20 Solvent-Based Degreaser P180 P180 **Original Paint** SYSTEM 20 Solvent-Based Degreaser 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

10°C 20°C 30°C Mixing ratio (BPO Hardener) 3% 1% 2% **Gel Time** 6 – 7 minutes 4 - 6 minutes 4 - 5 minutes Sandable after 20 minutes 20 minutes 15 - 20 minutes

Maximum Fill Depth 1 - 2 mm

50 - 80 cm, 80 °C, 5 minutes Infrared Bake

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.

Sanding

Initial Sanding P180 **Final Sanding** P180 - P240

U-POL recommends using GUIDE #7 Guide Coat Aerosol during the sanding process to identify the high and low spots. A U-POL Finishing Filler such as DOLPHIN GLAZE can be used to fill imperfections such as pin holes and scratches prior to painting.

Over-Painting



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.

TECHNICAL INFORMATION					
Physical properties	Appearance Colour Density	Paste. Beige 1.81 (1.79 – 1.83) g/cm³			
VOC Information	VOC Category (2004/42/CE) The VOC content of this product as received	Bodyfiller/Stopper, product category IIB(b), maxis 220 g/l. The VOC content of this product in ready	· ·		
Storage	Recommended storage temperature	< 25 °C			
Associated Products	Store locked up. Store in a well-ventilated pla Product Onion Board Mixing Pallete	ace. Keep cool. Keep only in original container. Order Code ON/1	Format 100-sheets		

APL/1 U-POL Applicator 20-pack TDS Ref: UPEGE-TDS Version: 3.1 1/2



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U-POL Applicator	APL/3	3-pack
SYSTEM 20 Water-Based Degreaser	S2000/5	5L Canister
SYSTEM 20 Solvent-Based Fast Degreaser	S2001/5	5L Tin
SYSTEM 20 Solvent-Based Slow Degreaser	S2002/1	1L Tin
SYSTEM 20 Solvent-Based Slow Degreaser	S2002/5	5L Tin
WIPE #6 Solvent-Based Degreaser Aerosol	WIPE/AL	450ml Aerosol
GUIDE #7 Guide Coat Aerosol	GUIDE/AL	450ml Aerosol
DOLPHIN Glaze	BAGDOL/1	880ml Bottle
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

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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