



DOLPHIN SPEED GLAZE

BAGDOLSG/1

Version: 4.0

Date of issue: 23/06/2018 Revision date: 22/03/2020 Supersedes: 07/01/2020



DRIVING SURFACE PERFECTION







TECHNICAL DATASHEET

An advanced, lightweight, ultra-fast curing finishing glaze specially formulated to repair scratches, stone chips and pinholes. Its self-levelling formulation cures up to 3 times faster than standard glaze. Ideal for correcting minor imperfections such as pinholes, scratches and stonechips.





- Effortless sanding to an ultra-fine finish.
- Solvent impervious.

Product	Order Code	Format	Shelf Life
DOLPHIN SPEED GLAZE	BAGDOLSG/1	440ml Bag	5 years

APPLICATION INFORMATION

 <p>FOR PPE RECOMMENDATIONS REFER TO SDS</p>	<p>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.</p>																		
<p>Surface Preparation</p> 	<p>Substrate</p> <p>Bare Steel Aluminium Galvanised Original Paint Fibreglass / GRP, SMC Polyester Body Filler</p>	<p>Degreaser</p> <p>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 SYSTEM 20 Water-Based Degreaser</p>	<p>Abrasion</p> <p>P80 P180 P180 P180 P180 P80 - P180</p>																
<p>Application</p> 	<p>Mixing ratio (BPO Hardener) Gel Time Sandable after</p>	<table border="1"> <thead> <tr> <th></th> <th>10°C</th> <th>20°C</th> <th>30°C</th> </tr> </thead> <tbody> <tr> <td>Mixing ratio (BPO Hardener)</td> <td>3%</td> <td>2%</td> <td>1%</td> </tr> <tr> <td>Gel Time</td> <td>6 – 7 minutes</td> <td>4 – 6 minutes</td> <td>4 – 5 minutes</td> </tr> <tr> <td>Sandable after</td> <td>10 – 15 minutes</td> <td>6 – 8 minutes</td> <td>6 – 8 minutes</td> </tr> </tbody> </table> <p>Maximum Fill Depth Infrared Bake</p> <p>1 - 2 mm 50 – 80 cm, 80 °C, 5 minutes</p>		10°C	20°C	30°C	Mixing ratio (BPO Hardener)	3%	2%	1%	Gel Time	6 – 7 minutes	4 – 6 minutes	4 – 5 minutes	Sandable after	10 – 15 minutes	6 – 8 minutes	6 – 8 minutes	<p>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.</p>
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<p>Sanding</p> 	<p>Initial Sanding Final Sanding</p>	<p>P180 P180 - P240</p>	<p>U-POL recommends using GUIDE #7 Guide Coat Aerosol during the sanding process to identify the high and low spots.</p>																
<p>Over-Painting</p> 	<p>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.</p>																		

TECHNICAL INFORMATION

<p>Physical properties</p> 	<p>Appearance Colour Density</p> <p>Liquid. light blue 1.225 (1.2 – 1.25) g/cm³</p>																								
<p>VOC Information</p> 	<p>The VOC content of this product as received is 193 g/l. The VOC content of this product in ready to use form is 100 g/l.</p>																								
<p>Storage</p> 	<p>Recommended storage temperature</p> <p>< 25 °C</p> <p>Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. Keep only in original container.</p>																								
<p>Associated Products</p> 	<table border="1"> <thead> <tr> <th>Product</th> <th>Order Code</th> <th>Format</th> </tr> </thead> <tbody> <tr> <td>Onion Board Mixing Palette</td> <td>ON/1</td> <td>100 layers</td> </tr> <tr> <td>U-POL Applicator</td> <td>APL/1</td> <td>20-pack</td> </tr> <tr> <td>SYSTEM 20 Water-Based Degreaser</td> <td>S2000/5</td> <td>5L Canister</td> </tr> <tr> <td>SYSTEM 20 Solvent-Based Fast Degreaser</td> <td>S2001/5</td> <td>5L Tin</td> </tr> <tr> <td>SYSTEM 20 Solvent-Based Slow Degreaser</td> <td>S2002/1</td> <td>1L Tin</td> </tr> <tr> <td>SYSTEM 20 Solvent-Based Slow Degreaser</td> <td>S2002/5</td> <td>5L Tin</td> </tr> <tr> <td>WIPE #6 Solvent-Based Degreaser Aerosol</td> <td>WIPE/AL</td> <td>450ml Aerosol</td> </tr> </tbody> </table>	Product	Order Code	Format	Onion Board Mixing Palette	ON/1	100 layers	U-POL Applicator	APL/1	20-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
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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 P150	ABD7/VP150	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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