



DRIVING SURFACE PERFECTION

# RAPTOR WHITE BED LINER 2K AEROSOL

RLW/AL

Version: 3.0

Date of issue: 08/08/2018 Revision date: 24/04/2019 Supersedes: 03/01/2020

## TECHNICAL DATASHEET

The convenient RAPTOR 2K Bedliner Aerosol offers a fast, easy way to apply RAPTOR without compromising performance, no spray equipment necessary. Ideal for spot repairs and small jobs. More than just a bed liner, RAPTOR is a highly durable and tough protective coating. Use RAPTOR on a variety of surfaces that need a protective barrier that withstands the toughest situations. Using RAPTOR is easy - Now you can spray RAPTOR 2K Bedliner Aerosol for a no mess, no clean-up application.



- 2K performance gives a tough surface that also protects against rust and corrosion.
- High level of fade resistance.
- Provides a water resistant finish, keeping moisture out and reducing rust.
- Easy to activate. No measurements and no gun to clean.

## APPLICATION INFORMATION



FOR PPE RECOMMENDATIONS REFER TO SDS

**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. Persons suffering from asthma or eczema and persons who have chronic lung diseases, skin or respiratory allergies to isocyanates should not work with the material.

### Components



Product	Order Code	Format	Colour
RAPTOR WHITE BED LINER 2K AEROSOL	RLW/AL	400ml Aerosol	White
Hardener	Order Code	Format	Temperature ranges
Thinner	Order Code	Format	Temperature ranges
Optional Additives	Order Code	Format	

Using products outside of the recommended application temperature or mixing ratio may lead to surface defects or improper through-cure. Please refer to additive technical data sheets for further use instructions.

### Mixing ratio



Cumulatively mixing by grams will give the total indicated volume.

### Surface Preparation



Substrate	Degreaser	Abrasion
Original Paint	SYSTEM 20 Solvent-Based Degreaser	P120 - P180
Aluminium*	SYSTEM 20 Solvent-Based Degreaser	P120 - P180
Bare Steel**	SYSTEM 20 Solvent-Based Degreaser	P80 - P180
Galvanised*	SYSTEM 20 Solvent-Based Degreaser	P120 - P180
Polyester Body Filler	SYSTEM 20 Solvent-Based Degreaser	P120 - P180
Rigid plastic materials, SMC	SYSTEM 20 Water-Based Degreaser	P120 - P180
Lightly abraded E-Coat	SYSTEM 20 Solvent-Based Degreaser	Not required

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. \*For optimum results, apply 1-2 light even coats of RAPTOR Acid Etch Primer, allowing 20 minutes drying time before application. \*\* For optimum adhesion and corrosion resistance over large exposed areas of bare steel, apply RAPTOR 2K Anti-Corrosive Epoxy Primer Aerosol as per TDS.

### Over-Painting



This formulation can be directly overcoated without sanding with most water/solvent-based paint systems, if applied within the over coat time, If the over-coat time has been exceeded, scuff with P400 before overcoating.

### VOC Information



**VOC Category (2004/42/CE)** Special Finishes, product category IIB(e), max. limit 840 g/l  
The VOC content of this product as received is 526 g/l. The VOC content of this product in ready to use form is 647 g/l.

### Shelf Life & Storage



Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place. Keep cool.

Recommended storage temperature	5°C - 25 °C		
Product	Order Code	Format	Shelf Life
RAPTOR WHITE BED LINER 2K AEROSOL	RLW/AL	400ml Aerosol	3 years
SYSTEM 20 Water-Based Degreaser	S2000/5	5L Canister	5 years
SYSTEM 20 Solvent-Based Fast Degreaser	S2001/5	5L Tin	5 years
SYSTEM 20 Solvent-Based Slow Degreaser	S2002/1	1L Tin	5 years
SYSTEM 20 Solvent-Based Slow Degreaser	S2002/5	5L Tin	5 years
MAXIMUM Professional Lint-Free Solvent Wipes	MWPP/350	100-pack	-
MAXIMUM Tack Cloths	TRAG/10	10-pack	-
MAXIMUM Tack Cloths	TRAG/50	50-pack	-



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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 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	-
MAXIMUM Abrasive Latex Paper Discs P320	ABD7/VP320	100-pack	-

For additional technical assistance, please contact the U-POL Technical Department at [technicalsupport@u-pol.com](mailto:technicalsupport@u-pol.com)

*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](http://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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