



# UP4904 RAPTOR 1K Touch Up Paint Universal Silver

UP4904



DRIVING SURFACE PERFECTION Version: 1.0 Date of issue: 04/01/2022








## TECHNICAL DATASHEET

A 1K professional grade Touch Up paint for trucks and other vehicles, ideal for repairing damaged areas. RAPTOR Touch Up Paint gives an exceptionally tough and durable finish with outstanding adhesion. It is 5x tougher\* than ordinary paints giving the best protection from impact and abrasions. Its clog free nozzle makes it easy to use and it can be applied direct to most prepared metals and plastics. RAPTOR Touch Up paint is available in a range of universal colors designed to match the most popular truck colors.


- 1K Pro Quality
- 5x Tougher\*
- Excellent adhesion
- Clog Free nozzle
- Fast Drying

Product	Order Code	Format	Shelf Life
UP4904 RAPTOR 1K Touch Up Paint Universal Silver	UP4904	400ml Aerosol	5 years

## APPLICATION INFORMATION

 <p>FOR PPE RECOMMENDATIONS REFER TO SDS</p>	<p>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><b>Surface Preparation</b></p> 	<p><b>Substrate</b> Most Plastics**  OEM paint  Primed substrates</p> <p>**Plastics should be treated with an adhesion promoter such as RAPTOR Adhesion Promoter Aerosol. All surfaces must be clean and dry prior to application, and any rust or loose material removed. Degrease surfaces before and after preparation. PLEASE NOTE: this product is not recommended for application over bare metal surfaces, such as steel, aluminium or galvanised. Use RAPTOR Adhesion Promoter Aerosol on areas of the surface that are difficult to access for sanding.</p>	<p><b>Degreaser</b> WIPE #6 Solvent-Based Degreaser Aerosol  WIPE #6 Solvent-Based Degreaser Aerosol  WIPE #6 Solvent-Based Degreaser Aerosol</p>	<p><b>Abrasion</b> P600 - P800 (dry) P400 - P600 (dry) P400 - P600</p>														
<p><b>Mixing</b></p> 	<p>Shake the aerosol can for at least 2 minutes before use.</p>																
<p><b>Application</b></p> 	<table border="0"> <tr> <td><b>Application Temperature</b></td> <td>20 °C /68 ° F</td> </tr> <tr> <td><b>Distance from the surface</b></td> <td>25 (15 – 25) cm</td> </tr> <tr> <td><b>Number of Coats</b></td> <td>2 – 3</td> </tr> <tr> <td><b>Flash-off at 70°F</b></td> <td>5 – 10 minutes between coats</td> </tr> <tr> <td><b>Total Dry Film Thickness</b></td> <td>20 µm</td> </tr> <tr> <td><b>Theoretical Coverage @ indicated DFT*</b></td> <td>2.7 m<sup>2</sup>/unit / 22.6 ft<sup>2</sup>/unit</td> </tr> <tr> <td></td> <td>*Theoretical Coverage assuming total dry film thickness is attained at 100% transfer efficiency.</td> </tr> </table>			<b>Application Temperature</b>	20 °C /68 ° F	<b>Distance from the surface</b>	25 (15 – 25) cm	<b>Number of Coats</b>	2 – 3	<b>Flash-off at 70°F</b>	5 – 10 minutes between coats	<b>Total Dry Film Thickness</b>	20 µm	<b>Theoretical Coverage @ indicated DFT*</b>	2.7 m <sup>2</sup> /unit / 22.6 ft <sup>2</sup> /unit		*Theoretical Coverage assuming total dry film thickness is attained at 100% transfer efficiency.
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<p><b>Drying Time</b></p> 	<p>PLEASE NOTE: drying times are dependent upon film thickness, humidity and temperature.</p> <table border="0"> <tr> <td><b>Touch Dry at 70°F</b></td> <td>20 minutes</td> </tr> <tr> <td><b>Dry-Through at 70°F</b></td> <td>60 minutes</td> </tr> </table>			<b>Touch Dry at 70°F</b>	20 minutes	<b>Dry-Through at 70°F</b>	60 minutes										
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<p><b>Overcoating</b></p> 	<p>If the over-coat time has been exceeded, lightly scuff before subsequent paint application.</p> <table border="0"> <tr> <td><b>Overcoatable at 70°F after</b></td> <td>60 minutes</td> </tr> <tr> <td><b>Overcoatable at 70°F within</b></td> <td>8 hours</td> </tr> </table>			<b>Overcoatable at 70°F after</b>	60 minutes	<b>Overcoatable at 70°F within</b>	8 hours										
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## TECHNICAL INFORMATION

<p><b>Physical properties</b></p> 	<p><b>Appearance</b> <b>Color</b> <b>Density</b></p>	<p>Liquid. Metallic 0.81 g/cm<sup>3</sup></p>
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<b>VOC Information</b> 	<b>Maximum Incremental Reactivity (MIR)</b>	0.62
	<b>MIR EPA Aerosol Category</b>	Non-Flat Coating - NFP 1.4
	<b>MIR CARB Aerosol Category</b>	Nonflat Coating - General Coatings - NFP 0.95
	<b>As Packaged Regulatory VOC</b>	681 g/l (5.7 lbs gal)
	<b>As Packaged Actual VOC</b>	503 g/l (4.2 lbs gal)
	<b>As Applied Regulatory VOC</b>	681 g/l (5.7 lbs gal)
	<b>As Applied Actual VOC</b>	503 g/l (4.2 lbs gal)
	<b>Percent Solids</b>	7.89 wt%
	<b>Percent Solids</b>	5.88 vol %
	<b>Volatiles</b>	92.1 wt%
<b>Water Content</b>	0 wt%	
<b>Water Content</b>	0 vol %	
<b>Exempt Compounds by weight</b>	30.0 wt%	
<b>Exempt Compounds by volume</b>	26.1 vol %	
<b>% EPA HAPS</b>	5.4 wt%	
<b>Storage</b> 	Aerosol cans should be stored for two hours at room temperature before use. For long term storage, keep in a dry well ventilated area and away from direct sunlight and frost. To clear the nozzle and maximise the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use. Should the nozzle become blocked, remove it from the can and soak it in gentle thinners.	
	Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Keep container tightly closed. Keep cool.	
	<b>Recommended storage temperature</b>	41 °F - 77 °F

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