

5001 PU PRIMER

Description	Two component, anticorrosive, polyurethane high-quality primer. It presents excellent adhesion, high strength, fine finish and great resistance. It provides high anticorrosive protection. It is recommended, especially, for vehicles and for high quality applications																
Technical Information	<table border="0"> <tr> <td>Shade</td> <td>Light grey - other shades available upon request</td> </tr> <tr> <td>Gloss</td> <td>Mat</td> </tr> <tr> <td>Specific Weight</td> <td>1,40 (±0,05) kg/lit (EN ISO 2811)</td> </tr> <tr> <td>Solids</td> <td>(A+B) 55-57 % by volume</td> </tr> <tr> <td>Theoretical Coverage</td> <td>8 m²/kg (50µm) (A+B)</td> </tr> <tr> <td>Mixing Ratio</td> <td>A:B – 5:1 by weight (3,3:1 by volume)</td> </tr> <tr> <td>Pot Life</td> <td>1-1,5 hr (25°C)</td> </tr> <tr> <td>VOC</td> <td>Ready for use maximum (+10% thinning): 499 g/lit EU LIMITS (2010): 500g/lit SUBCATEGORY: j–two-pack performance coatings, primer coat for ferrous substrates, Type S VEHICLE REFINISHING PRODUCTS EU LIMITS (2010): 540g/lit SUBCATEGORY : ci–primer, surfacer</td> </tr> </table>	Shade	Light grey - other shades available upon request	Gloss	Mat	Specific Weight	1,40 (±0,05) kg/lit (EN ISO 2811)	Solids	(A+B) 55-57 % by volume	Theoretical Coverage	8 m ² /kg (50µm) (A+B)	Mixing Ratio	A:B – 5:1 by weight (3,3:1 by volume)	Pot Life	1-1,5 hr (25°C)	VOC	Ready for use maximum (+10% thinning): 499 g/lit EU LIMITS (2010): 500g/lit SUBCATEGORY: j–two-pack performance coatings, primer coat for ferrous substrates, Type S VEHICLE REFINISHING PRODUCTS EU LIMITS (2010): 540g/lit SUBCATEGORY : ci–primer, surfacer
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Surface Preparation	The surface where the product will be applied on should be totally dry and clean from detached pieces, dust, oil, grease etc. Old layers must be removed.																
Application	<p>Mix A:B-5:1 by weight. Then thinner is added. It is applied with: Airless after thinning 5-10% with thinner 1115–2540–1131. Air pistol (diameter: 1,8-2,2mm, pressure: 3-5 bar) after thinning 5-10% with thinner 1115-2540-1131.</p> <table border="0"> <tr> <td>Suggested film thickness</td> <td>50-75 µm</td> </tr> <tr> <td>Application temperature</td> <td>5-30°C</td> </tr> <tr> <td>Substrate temperature</td> <td>5-30°C</td> </tr> <tr> <td>Due point</td> <td>The substrate temperature must be at least 3 °C higher than the dew point</td> </tr> <tr> <td>Relative humidity</td> <td><70%</td> </tr> <tr> <td>Suggested thinners</td> <td>1115-2540-1131 The choice of suitable thinner depends on the application method, the temperature and the humidity conditions. For the suitable choice, please contact with the technical department of our company.</td> </tr> </table> <p>The above conditions must be followed both during the application process and throughout the drying. The surface where the product will be applied on must be totally clean and dry. It should not be applied when rain is expected (at least 24h). It is necessary to protect every layer from the moisture (>70%) for approximately 12 hours, and from the rain, for about 24 hours after the application.</p>	Suggested film thickness	50-75 µm	Application temperature	5-30°C	Substrate temperature	5-30°C	Due point	The substrate temperature must be at least 3 °C higher than the dew point	Relative humidity	<70%	Suggested thinners	1115-2540-1131 The choice of suitable thinner depends on the application method, the temperature and the humidity conditions. For the suitable choice, please contact with the technical department of our company.				
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Storage	Up to 12 months in a dry and cool place (5-35°C) protected from direct solar radiation and adverse weather conditions, stored in the original unopened containers.
Safety	Please consult the Material Safety Data Sheet. Available upon request.

This Technical Data Sheet replaces and cancels every previously issued. The information, instructions, recommendations and specifications mentioned in this data sheet, represent the results and experience obtained from testing under controlled or specially adapted conditions. The accuracy and relevance of these results to the actual conditions, in which you apply the product, must be determined and depend only on the purchaser and/or applicator.