



Technical Data Sheet

Wanda 1K Multi Plastic Primer

INW2.1.01_AUS
20 May 2013

Quick reference

	Ready For Use	Description	<p>Wanda Multi Plastic Primer is an adhesion promoter designed to prepare bare plastic parts before finishing with Wanda refinish products. It is a one component, ready to spray, quick drying and colourless adhesion primer. Suitable for virtually all plastics types commonly used in passenger vehicle's parts.</p>						
	1.2 - 1.4 mm (gravity) 2 - 3 bar	Suitable Substrates	<p>All plastic substrates of automotive parts with the exception of pure PE (polyethylene) and PP (Polypropylene)</p>						
	1 X 1 coat	Surface Preparation	<p>Clean substrate (without OEM Primer) with warm water and detergent, degrease the substrate and scuff with very fine (grey) scuff pad, degrease again and remove dust with a tack rag prior to Wanda Multi Plastic Primer application.</p>						
	N/A	Mixing Ratio	None. Shake well before use.						
	20 min @ 20 °C	Application	<p>Apply one even, thin flowing coat.</p> <p>Note: minimum application temperature 15 °C</p> <p>After 20 minutes at 20 °C Wanda Multi Plastic Primer can be over coated with Wanda 2K Primer, Wanda basecoat or Wanda 2K top coat.</p> <p>If the overcoat time exceeds 24 hr, abrade the surface with ultrafine abrasive scuff pad (3M), degrease and apply one flowing coat of Wanda Multi Plastic Primer.</p>						
	Use suitable Personal Protection Equipment	Spray gun setup	<table border="0"> <tr> <td>Spray gun:</td> <td>Fluid tip:</td> <td>Pressure:</td> </tr> <tr> <td>Gravity feed:</td> <td>1.2 – 1.4 mm</td> <td>2 - 3 bar</td> </tr> </table>	Spray gun:	Fluid tip:	Pressure:	Gravity feed:	1.2 – 1.4 mm	2 - 3 bar
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		Film Thickness	DFT: Approx.4 - 7 µm per coat.						
		Cleaning of equipment	Use any Wanda Thinner.						





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Basic Raw materials	Polyolefin resin.
Pot-life	None, shake well before use.
Spray viscosity	14 - 16 seconds – DIN Cup 4 at 20 °C.
Theoretical cover rate	11.4 m ² /L at layer thickness of 1 micron Note: The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application being used and conditions of application.
Drying times	20 min (20 °C)
Packaging	1 Litre
Shelf life	24 months at 20 °C.

FOR PROFESSIONAL USE ONLY

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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