





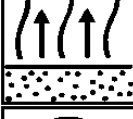






## FOR PROFESSIONAL USE ONLY

Quick Ref:	SuperThane 2K Plastic Primer	
	Wash with hot water and/or degrease with GreaseBuster AS Degreaser	<p><b>Description:</b> Two component primer for plastic body parts, except for soft polyurethane parts.</p>
	Scotch Brite Type A Red. GreaseBuster AS Degreaser	<p><b>Product and Additives:</b> SuperThane 2K Plastic Primer SuperThane 2K Plastic Primer Hardener SuperThane 2K Thinner T5-Standard</p>
	Degrease with GreaseBuster AS Degreaser	<p><b>Basic Raw Materials:</b> SuperThane 2K Plastic Primer : Epoxy Resins SuperThane 2K Plastic Primer Hardener : Amine resins SuperThane 2K Thinner T5-Standard : Blend of organic solvents</p>
	5:1:2 SuperThane 2K Plastic Primer SuperThane 2K Plastic Primer Hardener SuperThane 2K Thinner T5 Standard	<p><b>Suitable Substrates:</b> All paintable plastic body parts with the exception of those made of pure PU (polyurethane). Use SuperThane PlasticPrime for soft PU.</p> <p><b>Note:</b> <b>Do not</b> apply SuperThane 2K Plastic Primer to plastic parts that are supplied pre-primed.</p>
	Use mixing stick	<p><b>Surface Preparation:</b> To remove any traces of release agent from the surface, wash thoroughly with hot soapy water using a stiff brush. Rinse with clean water and dry, then thoroughly degrease with GreaseBuster AS Degreaser. Abrade the surface with Scotch Brite Type A Red. Degrease again with GreaseBuster AS Degreaser.</p>
	2 x 1 (Gravity feed) 1.4 – 1.6 mm (Suction feed) 1.6- 1.8 mm	<p><b>Mixing Ratio by Volume:</b> SuperThane 2K Plastic Primer 5 parts SuperThane 2K Plastic Primer Hardener 1 part SuperThane 2K Thinner T5-Standard 2 parts</p> <p><b>Tinting</b> If necessary, SuperThane 2K Plastic Primer can be tinted with up to 10% by SuperThane 2K S2000 Topcoat. Stir well and mix subsequently with hardener and reducer according to the mixing ratio.</p>
	5-10 mins.	<p><b>Spraying viscosity:</b> 15-17 sec. DIN Cup 4 at 20°C</p>
	30 min. at 20°C	<p><b>Potlife:</b> After mixing, use within 8 hours at 20°C</p>
	SuperThane 2K Topcoats	
	CONSULT TECHNICAL DATA SHEET BEFORE USE	

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	Wear suitable protection	<p><b>Spray gun fluid tip and working pressure:</b></p> <table border="0"> <tr> <td><b>Spray gun:</b></td> <td><b>Fluid tip:</b></td> <td><b>Working pressure:</b></td> </tr> <tr> <td><b>HVLP/Compliant:</b></td> <td></td> <td></td> </tr> <tr> <td>Gravity feed</td> <td>1.4 – 1.6 mm</td> <td>2-4 bar</td> </tr> <tr> <td>Suction feed</td> <td>1.6 – 1.8 mm</td> <td>2-4 bar</td> </tr> </table>		<b>Spray gun:</b>	<b>Fluid tip:</b>	<b>Working pressure:</b>	<b>HVLP/Compliant:</b>			Gravity feed	1.4 – 1.6 mm	2-4 bar	Suction feed	1.6 – 1.8 mm	2-4 bar
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		<p><b>Application process:</b> Apply two single wet coats, allowing a flash-off time of 5-10 minutes between coats.</p>													
		<p><b>Film thickness:</b> Wet film: Dry film:</p>	<p>35 µm (per coat) 10 µm (per coat)</p>												
		<p><b>Note:</b> Minimum dry film build</p> <p>20 µm</p>													
<p><b>Cover rate:</b> Theoretically 14-15 m<sup>2</sup>/ liter at 20 µm dry film thickness</p>															
<p><b>Note:</b> The practical cover rate depends on many factors i.e.: shape of the object, roughness of the surface, application method and application circumstances.</p>															
<p><b>Cleaning of equipment:</b> Compliant Gunwash SuperThane 2K Thinner T5-Standard or SuperThane 2K Thinner HS T7-Slow</p>															
<p><b>Drying time:</b></p> <p style="text-align: right;"><b>20°C</b> 30 min.</p> <p><b>Note:</b> If the maximum recoat time of 24 hours is exceeded SuperThane Plastic Primer must be abraded with Scotch Brite S Ultra Fine (Grey). If necessary, denib with Scotch Brite Type S Ultra Fine (Grey) to remove dust particles.</p>															
<p><b>Recoatable with:</b> SuperThane 2K S80 Topcoat SuperThane 2K S1050 Topcoat SuperThane 2K S2000 Topcoat</p>															
<p><b>VOC:</b> The VOC content of this product in ready to use form is max 659 g/litre.</p>															

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		<p><b>Packaging:</b> SuperThane 2K Plastic Primer 1L can SuperThane 2K Plastic Primer Hardener ½L can</p>
		<p><b>Colour:</b> Light Grey</p>
		<p><b>HEALTH &amp; SAFETY DATA concerning SuperThane 2K Plastic Primer</b></p> <p>For professional use only (see <b>Material Safety Data Sheet</b>) See text on the label of this product. The user of this product is required to comply with the national statutory regulations for health and safety at work and waste disposal.</p>

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**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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