





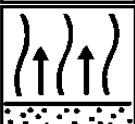


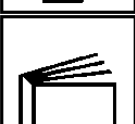



## FOR PROFESSIONAL USE ONLY

Quick Ref:		SuperThane 2K HS Adhesion Promoter		
         	<p>Wash with hot water and/or degrease with GreaseBuster AS Degreaser</p> <p>Scotch Brite Grey / Red</p> <p>Degrease with GreaseBuster AS Degreaser</p> <p>Use mixing stick</p> <p>100:25:35 SuperThane 2K HS Adhesion Promoter SuperThane 2K HS Hardener H5 Standard SuperThane 2K Thinner T5 Standard</p> <p>1 or 2 x 1 (Suction feed) 1.6 - 2.2 mm 3-5 bar</p> <p>5-10 mins.</p> <p>Min. 15 min. at 20°C Max. 3 hours at 20°C</p> <p>S2000 2K Topcoat</p> <p>CONSULT TECHNICAL DATA SHEET BEFORE USE</p>	<p><b>Description:</b> Two-pack transparent sealer / adhesion promoter which can be recoated wet-on-wet with SuperThane S2000 Topcoats. SuperThane 2K HS Adhesion Promoter provides excellent adhesion between substrate and topcoat. The target use for this product is refinishing and refurbish of existing vehicles and the painting of newly build commercial vehicles and trailers. The EU VOC limit for this product (product category: IIB.C) in ready to use form is max 540 g/litre. The VOC content of this product in ready to use form is max 540 g/litre.</p>		
	<p><b>Product and Additives:</b> SuperThane 2K HS Adhesion Promoter SuperThane 2K HS Primer Hardener H5 Standard SuperThane 2K HS Primer Thinner T5 Standard SuperThane 2K HS Primer Thinner T7 Slow</p>			
	<p><b>Basic Raw Materials:</b> SuperThane 2K HS Adhesion Promoter SuperThane 2K HS Primer Hardener H5 Standard SuperThane 2K HS Primer Thinners</p>		:	<p>Acrylic resin Poly-isocyanate resin Blend of organic solvents</p>
	<p><b>Suitable Substrates:</b></p> <ul style="list-style-type: none"> <li>Existing finishes, including finishes with a thermoplastic behaviour</li> <li>Polyester laminates / Plywood</li> <li>SuperThane 2K HS Primer</li> </ul>			
	<p><b>Surface Preparation:</b></p> <ul style="list-style-type: none"> <li><b>Existing finishes:</b> Degrease with GreaseBuster AS Degreaser and abrade with Scotch Brite Type S Ultra Fine (Grey).</li> <li><b>Polyester laminates / plywood:</b> Degrease with GreaseBuster AS Degreaser and abrade with Scotch Brite Type A (red).</li> </ul>			
	<p><b>Note:</b> SuperThane 2K HS Adhesion Promoter can also be used in order to fill sanding marks.</p>			
	<p><b>Mixing Ratio by Volume:</b> SuperThane 2K HS Adhesion Promoter SuperThane 2K HS Primer Hardener H5 Standard SuperThane 2K HS Primer Thinner T5 Standard Thinner T7 Slow</p>			<p>100 parts 25 parts 35 parts</p>
	<p><b>Tinting:</b> If necessary, Superthane 2K HS Adhesion Promoter can be tinted up 25% by volume using SuperThane 2K S2000 Topcoat. Stir the mixture well and add hardener and thinner as specified at 'Mixing ratio by Volume.</p>			

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	<p>Wear suitable protection</p>	<p><b>Spraying Viscosity:</b> 15- seconds DIN Cup 4 at 20°C</p> <p><b>Pot life:</b> 2 hours</p>						
		<p><b>Spray gun fluid tip and working pressure:</b></p> <table border="1" data-bbox="475 712 1473 936"> <tr> <td data-bbox="475 712 770 936"> <p><b>Spray gun:</b> HVLPICompliant: Gravity feed Suction feed Airless spray Pressure feed</p> </td> <td data-bbox="770 712 1046 936"> <p><b>Fluid tip:</b> 1.4 – 1.6 mm 1.6 – 2.2 mm 6-09 / 6-11 1.0 – 1.1mm</p> </td> <td colspan="2" data-bbox="1046 712 1473 936"> <p><b>Working pressure:</b> 3-5 bar 3-5 bar 140-160 bar (2000 – 2300 psi) 3-5 bar atomisation pressure ± 0.8 - 1.0 bar material pressure</p> </td> </tr> </table>			<p><b>Spray gun:</b> HVLPICompliant: Gravity feed Suction feed Airless spray Pressure feed</p>	<p><b>Fluid tip:</b> 1.4 – 1.6 mm 1.6 – 2.2 mm 6-09 / 6-11 1.0 – 1.1mm</p>	<p><b>Working pressure:</b> 3-5 bar 3-5 bar 140-160 bar (2000 – 2300 psi) 3-5 bar atomisation pressure ± 0.8 - 1.0 bar material pressure</p>	
<p><b>Spray gun:</b> HVLPICompliant: Gravity feed Suction feed Airless spray Pressure feed</p>	<p><b>Fluid tip:</b> 1.4 – 1.6 mm 1.6 – 2.2 mm 6-09 / 6-11 1.0 – 1.1mm</p>	<p><b>Working pressure:</b> 3-5 bar 3-5 bar 140-160 bar (2000 – 2300 psi) 3-5 bar atomisation pressure ± 0.8 - 1.0 bar material pressure</p>						
		<p><b>Application process:</b> Apply preferably one single wet coat or a grip coat followed by a full coat after at least 5 minutes flash-off time.</p>						
<p><b>Film thickness:</b> Dry film:</p>		<p>15 – 20 µm per coat</p>						
<p><b>Note:</b> Minimum dry film build</p>		<p>15 µm</p>						
		<p><b>Cover rate:</b> Theoretically 19,1 m<sup>2</sup> / litre at 20 µm dry film thickness</p> <p><b>Note:</b> The practical cover rate depends on many factors ie: shape of the object, roughness of the surface, application method and application circumstances.</p>						
		<p><b>Cleaning of equipment:</b> Compliant Gunwash SuperThane 2K HS Primer Thinner T5-Standard or SuperThane 2K HS Primer Thinner T7-Slow</p>						
<p><b>Drying time:</b> Recoatable after</p>		<p><b>20°C</b> 15 min</p>	<p><b>10°C</b> 30 mins</p>					
		<p><b>Note:</b> If the maximum recoat time of 3 hours is exceeded SuperThane 2K Adhesion Promoter must be abraded with Scotch Brite S Ultra Fine (Grey). If dust ingress occurs during application, it can be sanded after 16 hours at 20°C or 45 minutes at 60°C.</p>						

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		<p><b>Recoatable with:</b> SuperThane 2K S2000 Topcoat</p>
		<p><b>Packaging:</b> 3 L in 3.75 L cans</p>
		<p><b>Colour:</b> Semi transparent</p>
		<p><b>HEALTH &amp; SAFETY DATA concerning SuperThane 2K Adhesion Promoter</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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