

# BLUESIL<sup>TM</sup> PRIM 131

<b>Description</b>	<p><b>BLUESIL PRIM 131</b> is an adhesion promoter for Room Temperature Vulcanising silicone elastomers:</p> <ul style="list-style-type: none"> <li>• one-component (RTV-1): CAF,</li> <li>• two-component (RTV-2): BLUESIL, RTV, CAF AXAD,</li> <li>• on a large number of surfaces.</li> </ul>
<b>Examples of applications</b>	<p><b>BLUESIL PRIM 131</b> is particularly recommended for use with the following surfaces:</p> <ul style="list-style-type: none"> <li>• Aluminium.</li> <li>• Polished and unpolished stainless steel.</li> <li>• Painted, zinc plated and chrome plated steel.</li> <li>• Polar plastics: polyamide, polycarbonate, ABS.</li> </ul>
<b>Characteristics</b>	<p>Appearance ..... fluid liquid</p> <p>Colouring ..... colourless</p> <p>Specific Gravity at 25 °C ..... 0.79</p> <p>Kinematic viscosity, 25 °C, mm<sup>2</sup>/s, approx. .... 2.5</p> <p>Flash point (closed cup), °C, approx. .... 12 (standard AFNOR T 60103)</p> <p>Solvents ..... Isopropyl alcohol</p> <p>Diluents..... Soluble in aliphatic hydrocarbons</p>
<b>Processing</b>	<p><b>BLUESIL PRIM 131</b> is particularly easy to process because it is delivered ready to use. In all cases, it must be applied to clean, dry surfaces.</p> <p><b>BLUESIL PRIM 131</b> is applied with a brush or dry cloth in a thin, uniform coat.</p> <p>After applying <b>BLUESIL PRIM 131</b> it is recommended to wait 1 or more minutes to leave it time to dry, at room temperature, before applying, pouring or injecting the silicone elastomer on the primer-prepared surface.</p> <p>In order to avoid any hydrolysis problems, it is recommended not to leave the container in contact with atmospheric humidity.</p>
<b>Packaging</b>	<p><b>BLUESIL PRIM 131</b> is normally delivered in 800 g containers, packed 48 per outer.</p>
<b>Storage and shelf life</b>	<p>When stored in its original unopened packaging at a temperature of between + 2°C and +30°C, <b>BLUESIL PRIM 131</b> can be used for up to 24 months after the date of manufacture marked on the packaging (DLU).</p> <p>Comply with storage instructions and the expiry date marked on the packaging.</p> <p>Past this date, Bluestar Silicones no longer guarantees that the product meets the sales specifications.</p>
<b>Safety</b>	<p>Consult the Safety Data Sheet for <b>BLUESIL PRIM 131</b>.</p>