

BLUESIL PRIM 131

Description	<p>BLUESIL PRIM 131 is an adhesion promoter for Room Temperature Vulcanising silicone elastomers:</p> <ul style="list-style-type: none"> • one-component (RTV-1): CAF, • two-component (RTV-2): BLUESIL, RTV, CAF AXAD, • on a large number of surfaces. 														
Examples of applications	<p>BLUESIL PRIM 131 is particularly recommended for use with the following surfaces:</p> <ul style="list-style-type: none"> • Aluminium. • Polished and unpolished stainless steel. • Painted, zinc plated and chrome plated steel. • Polar plastics: polyamide, polycarbonate, ABS. 														
Key benefits	Please consult your local ELKEM SILICONES sales office.														
Typical properties	<table border="1"> <tr> <td>Appearance</td> <td>fluid liquid</td> </tr> <tr> <td>Coulouring</td> <td>colourless</td> </tr> <tr> <td>Diluents</td> <td>Soluble in aliphatic hydrocarbons</td> </tr> <tr> <td>Solvents</td> <td>Isopropyl alcohol</td> </tr> <tr> <td>Specific gravity at 25°C</td> <td>0.79</td> </tr> <tr> <td>Kinematic viscosity mPa.s at 25°C</td> <td>2.5</td> </tr> <tr> <td>Flash point (close cup),°C</td> <td>12</td> </tr> </table> <p>Please note: The typical properties are not intended for use in preparing specifications. Please contact our local Sales Department for assistance in writing specifications.</p>	Appearance	fluid liquid	Coulouring	colourless	Diluents	Soluble in aliphatic hydrocarbons	Solvents	Isopropyl alcohol	Specific gravity at 25°C	0.79	Kinematic viscosity mPa.s at 25°C	2.5	Flash point (close cup),°C	12
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Instruction of use	<p>BLUESIL PRIM 131 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>BLUESIL PRIM 131 is applied with a brush or dry cloth in a thin, uniform coat. After applying BLUESIL PRIM 131 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>The maximum waiting time before applying the silicone product is 6 hours.</p> <p>In order to avoid any hydrolysis problems, it is recommended not to leave the container in contact with atmospheric humidity.</p>														
Regulation	Please consult your local ELKEM SILICONES sales office.														
Limitations	Please consult your local ELKEM SILICONES sales office.														
Packaging	<ul style="list-style-type: none"> • BLUESIL PRIM 131 is available in <ul style="list-style-type: none"> ○ Piece of 0.8 KG (1.76 LB) 														
Storage and shelf life	<p>When stored in its original packaging:</p> <p>BLUESIL PRIM 131 may be stored at temperatures between 2°C / 36°F and 30°C / 86°F for up to 24 months from its date of manufacturing.</p> <p>Comply with the storage instructions and expiration date marked on the packaging. Beyond this date, Elkem Silicones no longer guarantees that the product meets the sales specifications.</p>														
Safety	Please consult the Safety Data Sheet of: BLUESIL PRIM 131														

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Visit our website www.elkem.com/silicones/

Warning to the users

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