





RHODORSIL® PRIMER PM 820

Description	RHODORSIL PRIMER PM 820 is an adhesion promotor for room temperature vulcanising silicone elastomers : CAF one-component, RTV-2 two-component, LSR silicones (Liquid Silicone Rubber), as well as heat curing elastomers (HCE) on a large number of surfaces such as : steel, stainless steel, aluminium, but also plastics and glass fibre composite materials / epoxy resins.
Characteristics	<p>Appearance fluid liquid</p> <p>Colouring colourless / slightly yellow</p> <p>Specific gravity at 23 °C0.75</p> <p>Kinematic viscosity, 23 °C, mm²/s approx. 1</p> <p>Solvent E petrol (petrol 93-114)</p> <p>Flash point (closed cup), °C, approx < 0</p> <p>Diluentssoluble in the usual solvents, Petrol and white spirit</p>
Processing	<p>RHODORSIL PRIMER PM 820 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>RHODORSIL PRIMER PM 820 is applied with a brush or dry cloth in a thin, uniform coat.</p> <p>After applying RHODORSIL PRIMER PM 820 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>
Packaging	RHODORSIL PRIMER PM 820 is normally delivered in 800 g containers, packed 48 per outer.
Storage and shelf-life	<p>When stored in its original unopened packaging at a temperature of between + 2 °C and + 30 °C, RHODORSIL PRIMER PM 820 can be used for up to 6 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. Past this date, Bluestar Silicones no longer guarantees that the product meets the sales specifications.</p>
Safety	Consult the Safety Data Sheet for RHODORSIL PRIMER PM 820 .

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Visit our website www.bluestarsilicones.com

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Warning to the users

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