## Gasket Maker RTV Silicones Quick Reference Guide



## Overview

Gasket Maker is a special type of adhesive sealant manufactured by Weicon in Germany.

Available in either Black or Red, this high-quality room-temperature vulcanising (RTV) adhesive cures at room temperature. It can be applied directly to the sealing face and will form a good, long-lasting seal once the two faces are joined.

This industrial grade silicone features...

- High temperature resistance, up to 280°C.
- Sticks to most materials, incl. steel, aluminium, glass, ceramic and more.
- Permanently elastic to withstand vibration and shrinkage / expansion whilst maintaining adhesion and seal integrity.
- Compatible with a range of fluids.

Typical applications include...

- Sealing of pumps and tanks in the automotive sector.
- As a liquid gasket on boat motors and components.
- For sealing industrial flanges and ducts.
- Sealing compressors.
- In the HVAC industry for urgent site repairs.



## **Key Specifications**

Colour	Red	Black
Basis	One Part Acetate Silicone	
Viscosity	Pasty	
Density	1.28g/cm <sup>3</sup>	1.06g/cm <sup>3</sup>
Skin-Over	12 Minutes	7 Minutes
Hardness	35 Shore A	30 Shore A
Elongation	500%	
Max. Movement	15%	
Continuous Temp.	-50°C to +280°C	



## Gasket Maker Silicone Standard Colours.

The table below lists all our standard sizes of Weicon Gasket Maker. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at <a href="mailto:swiftsupplies.com.au/gasket-maker-rtv-silicones-range">swiftsupplies.com.au/gasket-maker-rtv-silicones-range</a>

Part Number	Colour	Cartridge Size
SWM000282B01V0001	Black	310ml
SWM000282B01V0002	Red	310ml