Silicone Grease Quick Reference Guide



Overview

Our Weicon Silicone Grease is a high-quality grade of silicone lubricant that is typically used on gaskets, valves, seals, O-rings, plastics, rubber or machine parts.

Weicon Silicone Grease has excellent adhesion properties and water resistance which enable it to provide superior performance over the long term. It bonds well to plastics, metal, rubber and other materials and resists being worn away by the very friction it is designed to reduce.

Our Silicone Lubricating Grease is also recognised by NSF for use in Food, Beverage, Pharmaceutical and other sensitive areas. It has a neutral smell and taste and is a pasty, translucent grease that is non-toxic. It is BAM Tested for use in Oxygen applications.

Weicon Silicone Grease also has excellent temperature resistance. It can withstand applications between -50°C and +200°C which makes it ideal for lubricating seals and other stressed parts in high heat areas.

Our Silicone Lubricating Agent is electrically insulating and has very good compatibility with rubbers, plastics, metals and more.



Key Specifications

Colour	Colourless / Transparent	
Temperature Rating	-50°C to +200°C	
Consistency Assignment	NLGI Class 2-3	
Composition	Pyrogenic Silica Silicone Oil	
Density @ 20°C	0.98g/cm ³	
Worked Penetration	222 – 310 1/10mm	



Silicone Grease Standard Sizes.

The tables below list all our standard sizes of Weicon Silicone Grease. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/silicone-greases-range

Part Number	Container Size	Container Type
Special Order	5gm	Sachet
SWM000232B01V0002	85gm	Squeeze Tube
SWM000232B01V0004	450gm	Container
SWM000232B01V0005	1kg	Container
Special Order	5kg	Container
Special Order	25kg	Container