# Silicone N10 Neutral Cure Silicone Sealant Quick Reference Guide

### Overview

Silicone N10 Neutral Cure Silicone Adhesive Sealant is a 1 part general purpose silicone designed for glazing and sealing applications that require long term reliability.

This silicone is weathering and UV resistant and is not adversely affected by fluctuations between high and low temperatures. N10 Neutral Cure Silicone is non-slump and withstands temperatures between -62°C and 180°C.

N10 Neutral Cure Silicone adheres well to ceramics, aluminium, GRP, granite, concrete, glass, galvanised steel and many plastics.

Once cured it will tolerate dynamic joint movement of up to 25%.

Typical applications include...

- Glazing of frames and panels
- Sealing of joints and gaps
- Bonding and sealing sheet metal
- Sealing around skylights and ventilation ports
- Sealing and bonding air conditioning ducting
- Assembly of plastic and metal signs
- Weather proofing and general glazing applications
- Sealing and weatherproofing the joins of Colourbond sheets

## **Key Specifications**

Basis	Oxime (Neutral) Silicone	
Viscosity	Pasty	
Specific Gravity	1.04	
Sag / Slump	Non-Slump	
Skin-Over	5-10 Minutes	
Hardness	28 Shore A	
Dynamic Joint Movement	25%	
Temperature Rating	-62°C to +180°C	

## N10 Silicone Standard Sizes.

The table below lists all our standard sizes of our Neutral Cure Silicone N10. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at <u>swiftsupplies.com.au/n10-neutral-cure-silicones-range</u>

Part Number	Colour	Size
SWM000093B01V0001	Black	300gm
SWM000093B01V0002	Transparent	300gm
SWM000093B01V0003	Grey	300gm
SWM000093B01V0004	White	300gm





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