

Flex 310M HT 200 High Temp. Adhesive Sealant Quick Reference Guide



Overview

Weicon Flex 310 M HT 200 High Temperature Sealant is a special grade designed to handle elevated temperatures.

This adhesive sealant is able to withstand 180°C for 45 minutes or 200°C for 30 minutes.

This, coupled with the fact that it is silicone free, makes it ideal for use in bonding parts that need to be powder coated. Once HT 200 is fully cured, it can be powder coated too.

Weicon Flex 310 M HT 200 High Temperature Sealant is grey in colour so that it matches in with metal components.

It is completely free of silicone and solvents and has excellent UV resistance which allows it to be used indoors or outdoors. It is also compatible with fresh and salt water and remains permanently elastic with good elongation (400%).

Typical applications include...

- Sealing and bonding in heating, ventilation and air conditioning systems.
- Repairs to and construction of wagons, vehicles and ships.
- Container and tank construction and repair
- Bonding and sealing metal plates, parts or components that need to be powder or thermal coated.
- Bonding and sealing application where silicones are not able to be used.



Key Specifications

Basis	1 Part MS Polymer
Viscosity	Pasty
Density	1.41 g/cm ³
Skin-Over	10 Minutes
Hardness	55 Shore A
Elongation	400%
Temperature Resistance	-40°C to +90°C Continuous Up to +180°C for 45 Minutes. Up to +200°C for 30 Minutes.



Flex 310 M HT 200 Information.

The table below lists all our standard sizes of Weicon Flex 310 HT200. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/flex-310m-ht200-high-temp-adhesive-sealants/

Part Number	Colour	Cartridge Size
SWM000043B01V0001	Grey	310ml