

Overview

Flex+Bond Liquid is a versatile adhesive sealant that is ideal for coating, casting and encapsulating work.

Engineered by Weicon in Germany, this adhesive is based on MS Polymers and is completely free of silicones, solvents and isocyanates. It sticks to most materials and surfaces.

As a self-levelling liquid, Flex+Bond Liquid is very easy to work with. It can be used to create castings up to 10mm deep and cures to form a solid mass that has good flexibility.

Once fully cured, it will handle movements in bonded joints of up to 10% and has a maximum elongation of 400%.

Flex+Bond Liquid is white in colour. Once cured, it can be painted over with liquid paint.

Typical applications include...

- Electrical and electronic device manufacture and repair.
- Metal engineering and tank construction.
- Casting of cable connection.
- Valve construction and repair.
- Heating, Ventilation and Air Conditioning (HVAC) Technology.

Flex+Bond Liquid Size and Info.

The table below lists all our standard sizes of Flex+Bond Liquid. To quickly find it on our website, just search for the SWM part number listed. Alternatively, navigate there directly via swiftsupplies.com.au/flexbond-liquid-coating-casting-adhesives-range/

Part Number	Colour	Container Size
SWM000235B01V0001	White	85ml



Key Specifications

Colour	White
Basis	1 Part MS Polymer
Viscosity	7,000 MPa·s
Density	1.46 g/cm ³
Skin-Over	40 Minutes
Hardness	43 Shore A
Elongation	400%
Max. Movement	10%
Continuous Temp.	-40°C to +80°C

