

Aqua-Flex Underwater Adhesive Sealant Quick Reference Guide

Overview

Weicon Aqua-Flex is a special type of adhesive designed specifically for wet or moist surfaces. In fact, it can even be used underwater.

Aqua-Flex can be used as either an adhesive or sealant and remains permanently elastic after curing. It also has good UV and weathering resistance and can be used indoors or outdoors.

Weicon Aqua-Flex Underwater Sealant and Adhesive is 100% silicone-free and contains no solvents, halogens or isocyanate.

It withstands attack from fresh and salt water (and other media) and bonds well to a range of wet or damp surfaces including metals, many plastics, ceramic, wood, glass, stone and more.

Weicon Aqua-Flex has also been certified by ISEGA as an adhesive for use in food technologies. Typical applications include...

- Sealing or bonding plastic foils or PVC sheet (such as pond liners).
- A permanently elastic adhesive for high humidity environments.
- Sealing tubes, pipes and tanks.
- Bonding and sealing wet, damp or submerged surfaces in marine environments.
- Repairs to water tanks or aquariums.
- Roof and gutter sealing (especially when drying them first is impractical).
- Sealing and bonding in sanitary applications where completely drying the surface is impractical.

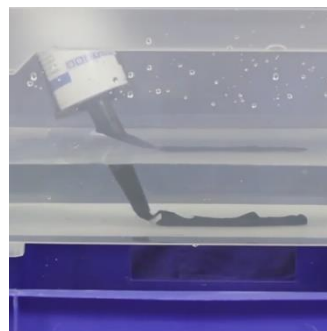
Aqua-Flex Standard Colours.

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



Key Specifications

Basis	1 Part MS Polymer
Viscosity	Pasty
Density	1.44 g/cm ³
Skin-Over	25 Minutes
Hardness	42 Shore A
Elongation	650%
Max. Movement	15%
Continuous Temp.	-40°C to +90°C



Part Number	Colour	Cartridge Size
SWM000027B01V0001	Black	310ml
SWM000027B01V0002	Grey	310ml
SWM000027B01V0003	White	310ml