

VA 8406 Super Glue Quick Reference Guide



Overview

VA 8406 Industrial Super Glue is a very fast curing, high quality grade of cyanoacrylate contact adhesive.

This grade creates high strength bonds, has a low viscosity and is compatible with a variety of materials including plastics, rubbers, metals, glass, ceramic, wood and more.

VA 8406 Industrial Super Glue can withstand temperatures up to 80°C, has a low viscosity and is a clear, colourless liquid.

Typical applications include:

- Bonding and fixing rubber seals and gaskets.
- Making rubber O rings.
- Bonding of plastics, rubbers, cork or metal parts.
- Securing and fixing components in electronics.
- Model making, home repairs, and DIY.



VA 8406 CA Glue Sizes.

To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/weicon-va-8406-cyanoacrylate-adhesive-glue-range



Key Specifications

Colour	Transparent / Clear
Continuous Temperature	-50°C to +80°C
Viscosity	20 – 50 MPa·s
Initial Adh. To Rubber	< 5 Seconds
Initial Adh. To Aluminium	2-10 Seconds
100% Cure / Full	24 Hours
Shear Strength to Aluminium	16 N/mm ²

Material Compatibility

Metal (e.g. stainless steel, brass, cast iron, aluminium)	Compatible
Plastics* (e.g. ABS, Nylon, Polycarbonate, PVC)	Highly Compatible
Rubber (Not incl. Silicone & EPDM)	Highly Compatible
EPDM Rubber Elastomers	Highly Compatible
Wood	Not Compatible
Balsa Wood	Compatible
Glass / Ceramic / Tile	Compatible
Leather & Fabrics	Not Compatible

*Bonding to plastics will depend on the type. Low surface energy plastics may not be suitable (e.g. PE, PP, PTFE).

Part Number	Size
SWM000001B01V0001	12gm
SWM000001B01V0002	30gm
SWM000001B01V0003	60gm
SWM000001B01V0004	500gm