Permabond®
Engineering Adhesives

VALVE ADHESIVES & SEALANTS

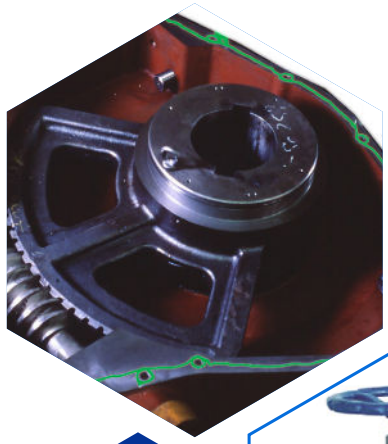


Permabond adhesives and sealants are used to lock bolts and form gaskets in many types of valves. A few of those are listed on these pages.

A global team of technical, sales, and distribution professionals are specially trained to ensure they can assist you in selecting the most appropriate standard or custom formulated product for your unique application. Our team looks forward to hearing from you.

KEY FEATURES AND BENEFITS:

- Lock against vibration loosening
- Prevent corrosion
- Seal and retain
- Environmentally friendly
- Non-flammable
- 100% solids
- Application process can be easily automated
- Fluoresce under UV black light for easy QC inspection
- Excellent resistance to water, oil, fuel, and other chemicals







TYPICAL APPLICATIONS:

- Electric Ball Valves
- Gate Valves
- Globe Valves
- Butterfly Valves
- Pressure Relief Valves
- Valves for Portable Water
- Check Valves

...And many more!

Valve Applications

Product	Description	Typical Applications	Availability
MM115	Anaerobic, Blue, Removable Threadlocker	Locking bonnet bolts and stuffing box bolts	Americas & Asia
A1042	Anaerobic, Blue, Removable Threadlocker	Locking bonnet bolts and stuffing box bolts	Europe, Middle East, Australia
HM129	Anaerobic, Red, Permanent Threadlocker	Locking hand wheel stems	Worldwide
LH197	Anaerobic, Green, Flexible Form in Place Gasket	Bonnet gaskets and mating gaskets	Worldwide
102	Cyanoacrylate, Clear, Instant Adhesive	Threadlocking plastic bolts	Worldwide
737	Cyanoacrylate, Black, Instant Adhesive	Bonding rubber gaskets and seats	Worldwide
LH050 PURE	Anaerobic, White, NSF/ANSI 61 Certified Thread Sealant	Sealing threads in potable water contact applications	Americas & Asia
MM115 PURE	Anaerobic, Colorless, NSF/ ANSI 61 Certified Removable Threadlocker	Locking bolts in potable water contact applications	Americas & Asia
ET536	Two Component Epoxy, WRAS Approved, Grey, High Viscosity	Threadlocking and sealing metal and plastic components in water contact applications	Worldwide

Strength results will vary depending on the level of surface preparation and gap.

For full, up-to-date technical information and usage instructions, please refer to the TDS (Technical Data Sheet).

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