

# Permabond®

## Valve Adhesives & Sealants

ISO 9001 Certified

"Our Science ... Your Success"

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. If you don't see your valve application here please contact us.

### Permabond® Adhesives and Sealants

#### Features & 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

Technical support on product selection and production implementation is available.

#### Typical Valves

Electric Ball Valves

Gate Valves

Globe Valves

Butterfly Valves

Pressure Relief Valves

Valves for Potable Water

Check Valves



chemical-concepts.com

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**Permabond**  
Engineering Adhesives

## Valve Applications

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

### Contact Permabond

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[www.permabond.com](http://www.permabond.com)