PermabondPump Adhesives & Sealants

Permabond adhesives and sealants are used to lock fasteners, form gaskets, bond 'o' rings, and retain pins in various pumps used in many different industries. For example in automotive pumps, Permabond is used to reduce noise and maintain optimal gas mileage by securing the seal of the fuel system. In industrial vacuum pumps, Permabond eliminates vibration loosening, extending pump life. If you don't see your pump 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.



Bonding

Form in Place Gasketing

Retaining

Sealing

Tamper-proofing

Threadlocking

Thread sealing





Tupical Pump Applications

Product	Description	Typical Applications	Availability
MM115	Anaerobic, Blue, Removable Threadlocker	Locking threaded fasteners and sealing plugs	Americas & Asia
A1042	Anaerobic, Blue, Removable Threadlocker	Locking threaded fasteners and sealing plugs	Europe, Middle East, Australia
HM129	Anaerobic, Red, Permanent Threadlocker	Permanently locking threaded fasteners	Worldwide
MH199	Anaerobic, Red, Form-in-Place Gasket	Form in place gasket	Worldwide
102	Cyanoacrylate, Clear, Instant Adhesive	Bonding 'o' rings & Threadlocking plastic bolts	Worldwide
LH050 PURE	Anaerobic, White, NSF/ANSI 61 Certified Thread Sealant	Sealing threads in potable water contact applications	Americas & Asia
LH050	Anaerobic, White, Thread Sealant	Thread sealing	Americas & Asia
A131	Anaerobic, White, Thread Sealant	Thread sealing	Europe, Middle East, Australia
MM115 PURE	Anaerobic, Colorless, NSF/ ANSI 61 Certified Removable Threadlocker	Locking bolts in potable water contact applications	Americas & Asia
MH052	Anaerobic, Medium strength thread sealant	Thread sealing coarse threads & threads in contact with gaseous oxygen.	Worldwide
HM162	Anaerobic, Green, Retaining Compound	Retaining pins	Worldwide

Contact Permabond

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Non-warranty: The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made. In every case we urge and recommend that purchasers before using any product in full scale production make their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions. No representative of ours has any authority to waive or change the foregoing provisions but, subject to such provisions, our engineers are available to assist purchasers in adapting our products to their needs and to the circumstances prevailing in their business. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of this patent. We also expect purchasers to use our products in accordance with the guiding principle of the Chemical Manufacturers Association's Responsible Care® program.