

Sealing Products and Anti-Seize Compounds

Loctite® Sealants and Gasketing Compounds

Loctite PST 565 Thread Sealant Easier to handle than plumber's tape, plus the excess won't clog filters and valves like tape can. Provides a tough, positive seal to prevent leakage or vibration loosening of pipe threads. Adjustments can be made up to 24 hours after application without affecting the seal. Also acts as a thread lubricant to prevent seizing and galling. 50 ml (1.69 fl. oz.) tube.

Loctite PST 565 Thread Sealant, 50 mlPart No. LT-56531\$17.99

Loctite Hi-Tack Gasket Sealant Helps to seal all types of gaskets, including O-rings. Resistant to gasoline, oil, antifreeze, and grease. Use it as an adhesive to hold gaskets in place and prevent shifting during assembly (ideal for valve cover gaskets). You can even use it to seal bolt threads. 9 oz. aerosol can.

Loctite Hi-Tack Gasket Sealant, 9 oz. aerosolPart No. LT-30526 \$9.49

Loctite 587 Blue Silicone RTV Gasket Maker Don't settle for generic RTV silicone just because it's blue. Loctite 587 has three times the oil resistance of cheaper brands. It is also eight times more flexible than cork gaskets, which makes it ideal for sealing any surfaces which may move in service. Seals gaps up to 1/4" and withstands most automotive fluids (does not withstand immersion in gasoline). 70 ml (2.37 fl. oz.) tube.

Loctite 587 Blue Silicone RTV, 70 mlPart No. LT-58730\$11.49

Loctite 598 Black Silicone RTV Gasket Maker OEM specified. Higher temperature rating than 587 Blue above (625°F vs. 500°F). Stays flexible and oil resistant longer than 587 Blue, which makes it ideal for more permanent assemblies. 70 ml (2.37 fl. oz.) tube.

Loctite 598 Black Silicone RTV, 70mlPart No. LT-59830\$11.49

Loctite 5920 Copper High-Temperature Silicone RTV Gasket Maker This high-performance RTV silicone has the highest temperature resistance (700°F intermittent), which makes it ideal for sealing exhaust header flanges. Applying a bead to both sides of a header gasket before installation will significantly reduce the chance of blowout, even if the header flange is a bit warped. 70 ml (2.37 fl. oz.) tube.

Loctite 5920 High-Temperature (Copper) RTV, 70 mlPart No. LT-30542\$7.29



Loctite RTV Gasket Maker Power Can All the benefits of Loctite RTV, but in a unique pressurized dispenser can. Make more consistent beads than you ever could pinching a tube. No globbing, smearing, or struggling with partially hardened sealant. The Power Can is about the size of a tube of caulk, but it is completely self-contained. No special gun or applicator is required. The nozzle is also built in, so it won't get lost. The ergonomic thumb trigger takes minimal pressure to operate (no more bruised fingertips). The Power Can is a lifesaver if you dismantle your gearbox more than once in a weekend — just ask Bob! Choose 587 Blue RTV or 598 Black RTV (see above for more information on each). 190 ml (6.42 oz.) can.

Loctite 587 Blue Silicone RTV Power Can, 190 mlPart No. LT-40462 \$18.99

Loctite 598 Black Silicone RTV Power Can, 190 mlPart No. LT-40463 \$18.99

See page 156 for Loctite 515 Anaerobic Gasket Maker.

Permatex Valve Lapping and Grinding Compound

Mixes well with water to form an easy-to-use paste. Can be used on conventional as well as chromium and cobalt hard-faced seats.

Permatex Valve Lapping & Grinding Compound, 3 oz. can Part No. 3380 \$8.49

Tube Grip Dispensing Pliers



Save your fingers! Let our **Tube Grip Dispensing Pliers** do your heavy squeezing for you. This tool effortlessly dispenses even the thickest sealants, including Hylomar and RTV silicones, without bruising your fingertips. The comfortable pistol-grip handles give you precise control. No more sudden globs, which means less waste. The flat plates squeeze the tube from the bottom, ensuring that you get every last bit that you paid for. Sealants sold separately. Get one for each tube of sealant in your toolbox.

Tube Grip Dispensing PliersPart No. 3435-050 \$16.99

Hylomar and Wellseal Sealants



Genuine Hylomar is perfect for sealing gearbox rear covers or any other parts that need to be disassembled easily and without a lot of scraping to clean up the residue. Seals gaps up to .010" and since it never hardens, it makes disassembly a snap. Suitable for use as a gasket dressing — will not corrode metals. Supplied in 100 gram tubes (medium consistency paste) or 8 oz. brush-in-cap cans (liquid form). We also stock Wellseal, a similar product from the UK preferred by some engine builders and specified in many British shop manuals.

Hylomar Gasket Maker, 8 oz. Brush-in-cap CanPart No. 3318 \$51.99

Hylomar Gasket Maker, 100 gram TubePart No. 3300 \$20.29

Wellseal, 100ml TubePart No. 3304-100ml \$26.99

Loctite® O-Ring Making Kit



Loctite O-Ring Making Kit Never be stuck without a critical O-ring seal again! This kit includes the four most common SAE diameters of Buna N material (3/32", 1/8", 3/16", and 1/4") in 3 foot lengths to make any size O-ring. Simply cut the material to length and glue the ends together. The Quick-Set adhesive bonds in 30 seconds. The special cutting and splicing fixture ensures straight cuts and gap-free splices. Includes a waterproofing solution and a cleanup solution. This kit could easily pay for itself just by saving express shipping charges.

Loctite O-Ring Making KitPart No. LT-00112 \$82.99

Anti-Seize Compounds



Anti-seize compounds provide long-term protection for fasteners or splines subject to high temperatures, corrosion, seizure or galling. Great for cylinder head bolts, exhaust manifold bolts or spark plug threads. Use it on rod end threads to make future suspension adjustments easier, too.

Our nickel-based Anti-seize compound is lead-free, exceeds ML-A-907 E, and offers greater corrosion resistance than copper-based anti-seize. Copaslip is a copper-based anti-seize which prevents metal-to-metal contact under higher pressures than nickel-based anti-seize, making it perfect for jam nuts and suspension fasteners.

Anti-Seize compound, 8 oz. brush top canPart No. 3303 \$13.99

Copaslip (Copper Ease), 85 gram tubePart No. 1475 \$8.99

Ardrox Dye Penetrant Crack Testing Kits and Inspection Light



Complete Visible Dye Penetrant Crack Testing Kit Part No. 3765

UV Inspection Light for UV Dye Penetrant System Part No. 3786-001



Many cracks that extend to the surface of metal parts are so small that they are completely invisible to the naked eye. This is because they may not actually open up except when subject to high operating stresses. Yet, these invisible little cracks can grow until the part fails catastrophically. Our quality **Dye Penetrant Systems** make many of these small cracks visible because the low viscosity penetrating dyes wick into the tiniest of cracks. When the developer is applied, the dye bleeds out of the crack making it clearly visible. These handy, low-cost systems allow you to perform these tests yourself. Our **Visible Dye Penetrant Kit** uses a bright red dye (no black light needed). Our FAA-approved **UV Dye Penetrant Kit** requires a black light (sold separately) to make the dye glow, but the UV dye is able to mark even smaller cracks than the visible dye. Each kit includes three aerosol cans: one can of a special Cleaner/Remover, one can of Penetrant Dye and one can of Developer. One kit is enough to perform about 500 small scale tests. However, you will tend to use the Cleaner/Remover faster than the other chemicals so you may want to order an extra can to complete even more tests. Instructions for use are printed on each can. Our **UV Inspection Light** is a portable battery-operated black light. The 365nm wavelength is exactly as specified for use with our UV Dye Penetrant system.

Complete Visible Dye Penetrant Crack Testing Kit Part No. 3765 \$62.99
Includes one can each of Visible Dye, Visible Dye Developer, and Cleaner/Remover.

Extra can of Visible Penetrant Dye Part No. 3766 \$22.99

Extra can of Visible Dye Developer Part No. 3768 \$22.99

Complete UV Dye Penetrant Crack Testing Kit Part No. 3772 \$59.49

Includes one can each of UV Dye, UV Dye Developer, and Cleaner/Remover. Requires UV Inspection Light below.

Extra can of UV Penetrant Dye Part No. 3770 \$22.99

Extra can of UV Dye Developer Part No. 3771 \$19.99

Extra can of Cleaner/Penetrant Remover Part No. 3767 \$18.99

Works on both Visible and UV dyes. The Cleaner/Remover is used twice in each test, so you will use it up quickly.

UV Inspection Light for UV Dye Penetrant System Part No. 3786-001 \$41.99

Portable, handheld UV inspection light requires (4) AA batteries (not included).