

Your expert for industrial adhesive, sealant and functional coating solutions





Thread locking

LOCTITE® threadlocking products prevent self-loosening and secure any threaded fastener against vibration and shock loads. They are easy-flowing liquids which completely fill the gaps between mating threads. When used to assemble threaded fasteners, LOCTITE threadlockers permanently secure threaded assemblies and eliminate fretting corrosion.



1853996 243 MEDIUM STRENGTH THREAD LOCKER 50ML.



272 HIGH STRENGTH THREAD

Thread sealants

LOCTITE® thread sealants are available in liquid form or as sealing cord, prevent leakage of gases and liquids. Designed for low- and high-pressure applications, they fill the space between threaded parts and provide an instant, low-pressure seal. When fully cured, they seal to the burst strength of most pipe systems.



LO2068151 1853992 577 THREAD SEALANT 50ML

Gasketing sealants

Gaskets are used to prevent leakage of fluids or gases by forming impervious barriers. To successfully gasketing, it is necessary that the seal remains intact and leak-free over a long period of time. The gasket must be resistant to fluids or gases and withstand the operating temperatures and pressures to which it is subjected. LOCTITE® gasketing products are self-forming gaskets that provide a perfect seal between components, with maximum face-to-face contact, eliminating flange face corrosion. A low-pressure seal is formed immediately on assembly, with full cure in 24 hours giving a joint that will not shrink, crack or loosen.



7853983 5127 LIOUID SEAL 50 ML.



LO2159416

5127 LIQUID SEAL 300 ML



1853986 SI 5910 RTV BLACK SILICONE



LO88142

MR 5923 HIGH ADHESION GASKET SEALANT 450ML.



1853985

5188 HIGH TEMPERATURE FLANGE SEALANT 50 ML.



LO2063272 2058857 SI 5398 RED SILICONE 310 ML.



LO2064439 1853987 SI 5926 FLEXIBLE GASKETING



LO2326225 1853984 SI 5910 RTV BLACK SILICONE



LO1151381 2077529 EA 3498 HIGH TEMPERATURE PIPES SEALANT 150 G.



1854590 HIGH ADHESION GASKET SEALANT





Retaining compounds

LOCTITE retaining compounds secure bearings, bushes and cylindrical parts into housings or onto shafts. They achieve maximum load transmission capability and uniform stress distribution and eliminate fretting corrosion. Applied as a liquid, they form a 100% contact between mating metal surfaces, eliminating the need for expensive replacement parts, time consuming machining or the use of mechanical methods. LOCTITE retaining compounds fill the inner space between components and cure to form a strong precision assembly.



LO88120

620 HIGH TEMPERATURE RETAINING COMPOUND 50 ML



LO22987 1853994

603 RETAINING COMPOUND 50ML.

Structural adhesives

La gama de productos de HENKEL para unión estructural ofrece una amplia variedad de soluciones para satisfacer los diferentes requisitos y condiciones que se aplican al diseño industrial y la construccion. Los adhesivos forman 'puentes' entre las superficies de los sustratos a unir. Para lograr una adhesión optima han de satisfacerse los siguientes requisitos: -Compatibilidad del adhesivo en los materiales a unir. -Compatibilidad del adhesivo con los requisitos especificados. -Aplicación correcta del adhesivo.



LO88229 2090987

AA 3295 ACRYLIC ADHESIVE

Cleaning

LOCTITE® cleaners and degreasers are very effective and are available in water-based and solvent-based formulations. When choosing a cleaner or degreaser, the main factors that must be taken into account are: the drying time, if it leaves residues behind, the smell and the compatibility with the substrate to be cleaned.

Residues are an important aspect: if the parts are going to be processed later (e.g., painted or adhered) the presence of residues on the surface could negatively affect these operations. Substrate compatibility is a common problem when it comes to solvent-based plastics and cleaners.



LO2098986 2223119

SF 7039 CONTACT CLEANER SPRAY 400 ML.



2223122

SF 7070 PLASTIC CLEANER



LO1985649

VARIAC BRAKE CLEANER 500 ML



LO2098251

SF7850 HAND CLEANER 3L



LO88236

SF 7649 QUICK DRYING



LO2098813 2223117

SF 7063 PARTS CLEANER



LO2099004 79040 1317<u>781</u>

SF 7200 GASKET REMOVER



Purchasing of 100€ in Loctite products, we will give you a **V16** beacon as a gift.

Instant adhesives

Instant adhesives, or cyanoacrylates, cure very quickly when confined between surfaces. Surface humidity on the substrates triggers the cure reaction, which moves from the substrate surfaces towards the middle of the adhesive joint. Cyanoacrylates are typically chosen for bonding small to medium-size parts to achieve extremely fast curing. Due to their limited gap-filling capacity they require close-fitting surfaces. Their adhesion to most substrates is excellent and the bonding strength in shear and tensile mode is very good.

They should not be used on float glass or glazed ceramics, but can be used on GRP. Bonds continuously exposed to water need proper adhesive selection and ageing evaluation.



414 SUPER BONDER 20G.



480 RUBBER-METAL INSTANT

Anti-seize products

LOCTITE® anti-seize agents provides protection in harsh environments and operating conditions, such as extreme temperatures and corrosive attacks. They also prevent fretting and galvanic corrosion. They can also be used as start-up lubricants in new equipment or repairs.



LB 8007 COPPER ANTI-SEIZE SPRAY 400 ML.



LB 8009 GRAPHITE

Metal-filled compounds

LOCTITE® metal-filled compounds offer maintenance solutions to the problems caused by impingement and mechanical damage. including cracks in housings, worn keyways in shafts and collars, worn cylindrical shafts, etc. LOCTITE® metal-filled Compounds repair, rebuild and restore damaged machinery and equipment permanently and with no need of heat or welding.







LO2041670 **EA 3478 TOP METAL PUTTY** 453 G.



LO478272 **EA 3471 STEEL PUTTY 500G**



LO195826 EA 3479 HIGH TEMP. ALUMINIUM PUTTY 500G.



