

PRODUCT CATALOGUE

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A WORD FROM PERMATEX®

Since 1909, Permatex products have been used in workshops, garages, service stations, and at racetracks around the world, paving the way for today's innovative product technologies. The Permatex brand has become synonymous with the word "trusted".

From its performance on racetracks to automotive maintenance and repair solutions, Permatex products are designed for both the Professional and Do-It-Yourselfers alike. The iconic Permatex brand and its enduring legacy continues to stand the test of time to meet the demands of its end-users.

Made For The Professionals, By The Professionals



VISIT US AT PERMATEX.COM.AU

Permatex.com.au is more than just a website, it's a one-stop shop for automotive enthusiasts and professionals alike.

Permatex.com.au offers users with a seamless experience. The easy-to-follow product pages include Safety Data Sheets and Tech Docs along with how-to videos and detailed images to help users get the job done right the first time.

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OVER A CENTURY OF INNOVATION

Mr. Benoit attended a 24-hour endurance race at the Sheepshead Bay track near his Brooklyn, New York laboratory. He saw that many of the cars were making frequent pit stops to replace blown cylinder head gaskets. The mechanic for driver Ralph DePalma's car sought Mr. Benoit's help after DePalma's car blew its head gasket for the fourth time. Mr. Benoit applied some of his experimental gasket cement and the DePalma car drove the rest of the 24-hour race without any further gasket problems. On that day, Permatex entered the automotive maintenance chemicals business.

American stock-car driver and mechanic Bill France, Sr., assembled a racing engine using only Permatex® Form-A-Gasket

Constant Benoit died and his son Pete took over the Permatex Company.

Permatex founded by Constant A. Benoit Sr.



Permatex enters the automotive maintenance chemicals business

Permatex acquires



Passing of Founder, Constant Benoit

Permatex re-enters

industrial market

Permatex acquired the South American adhesives and sealants manufacturer, Anaerobicos S.A. and New York-based specialty cleaning products manufacturer, Spray Nine Corporation.

Anaerobicos S.A. and Spray Nine Corporation 2008 2009 Permatex's 100th year in business.

2016 New Product Development Optimum Black & Grey created

10Ö

2005 Permatex® acquired by Illinois Tool Works Inc.

December

Permatex was acquired by ITW (Illinois Tool Works Inc.), a NYSE listed U.S. based Fortune 200 corporation in diversified company with more than a 90-year history.

2017 New Product Development Seal & Lock created Permatex re-enters the industrial market with a broad range of products including its proprietary waterless hand cleaners, silicone-based sealant and gasketing materials, anaerobic adhesives, epoxies, lubricants, and other specialty chemicals.

New Product Development Orange Threadlocker created



manufacturing plant from Brooklyn, New York to Kansas City to take advantage of a more central shipping location.



Pete shifted the company's



Headquarters moves to West Palm Beach, CA

Pete moved the company headquarters to West Palm Beach. Soon the Permatex Company built a 12,000 square foot corporate and international sales office in West Palm Beach.

Permatex 300 becomes the second race on the NASCAR schedule named for a corporate sponsor. The Permatex 300 NASCAR race at the Daytona International Speedway became one of America's premier racing events.

Permatex®300 named as NASCAR Corporate Sponsor

Permatex Company sold to Loctite Corporation, moved to Cleveland, Ohio and integrated with the Woodhill Chemical Co.

Mid 1970's

NASCAR superstar Bobby Allison built a late model Chevrolet sportsman engine entirely with Permatex threadlockers. The car, built without a single cut gasket or lock washer, ran 300 miles at Alabama International Motor Speedway (Talladega)

Late 1970's

Woodhill Permatex launched Permatex® Blue Silicone which went on to become the largest selling blister carded chemical item in the American auto parts business.

January $\mathbf{2001}$

Permatex finalized the acquisition of the Permatex International Business from Loctite.

DL Banite, Inc. becomes part of Permatex line February 6

DL Banite, Inc. becomes part of the Permatex line. Later that year, Permatex launched Fast Orange® citrus hand cleaners, a staple of the Permatex product line and a standard of the emerging citrus hand cleaner industry.

August 98(

Woodhill Permatex division moved to a brand new 175,000 square foot facility with over 100 employees



Brand Redesign and **New Product Development**



Threadlocker Bottle Change, Red Gasket Makers (Ultra, Optimum, 90 Min)

Optimum Gasket Makers and Orange Threadlockers Expansion in ANZ markets. Wheel Restoration Kit

launch, and much more!

Continued Product innovation

AND BEYOND

TRAINING PORTAL

Permatex's online training system is a robust training tool that deep dives into Permatex's core product lines to help train industry professionals, retail and trade teams, and enthusiasts on the latest industry innovation to help them get the job done right the first time.

- FREE ONLINE TRAINING COURSES
- HOW-TO VIDEOS AND MORE!

FOR THE PROFESSIONALS...





ORANGE THREADLOCKER RED GASKET MAKERS



Permatex's Training Portal allows users to track their progress throughout each course. The intuitive platform adapts to both mobile and desktop devices and is easily accessible, so users can train and test their knowledge anywhere, any time.

...BY THE PROFESSIONALS



COMMON GASKET MAKER MISTAKES

SELECTING AND APPLYING THE RIGHT GASKET MAKER

GET STARTED TODAY



permatex.com.au



GASKET MAKERS

GASKET MAKER SELECTOR

Explore our range of Gasket Makers to find the perfect solution for your gasketing needs. Whether you're dealing with high temperatures, high torque, or general gasketing requirements, we have the right product to ensure a reliable gasket.

ULTRA®

The Ultra Gasket Maker range offers exceptional performance and reliability, making it an essential tool for both professional mechanics and DIY enthusiasts.

The Ultra Gasket Maker range ensures efficient and effective gasket formation every time.

OPTIMUM

The Optimum Gasket Maker range excels in easy disassembly, allowing components to be separated quickly and effortlessly.

This feature simplifies repairs and saves time making maintenance and repairs quicker and more efficient.



ESSENTIAL

EASY DISASSEMBLY

| BLACK | GREY | RED | BLACK | GREY | RED |
|--------------------------------------|--------------------------------|----------------|------------------------------------|------------------------------|----------------|
| High Flex, High Oil Resistance | High Torque, High Vibration | High Temp | Max Flex, Max Oil Resistance | Max Torque, Max Vibration | Max Temp |
| -54°C to 260°C | -54°C to 260°C | -54°C to 260°C | -54°C to 260°C | -54°C to 371°C | -68°C to 399°C |
| | | | | Easy Disassembly | |
| Sensor Safe | Sensor Safe | Sensor Safe | Sensor Safe | Sensor Safe | Sensor Safe |

THE RIGHT STUFF®

The Right Stuff Gasket Maker range is designed for the fastest return to service, sealing instantly and allowing equipment to be put back into operation quickly. The Right Stuff ensures minimal downtime and maximum efficiency for professional mechanics.



FASTER RETURN TO SERVICE

| 90MIN BLACK | 90MIN GREY | 90MIN RED | 1 MIN BLACK |
|-----------------------------------|--------------------------------|----------------|-----------------------------------|
| High Flex, High Oil Resistance | High Torque, High Vibration | High Temp | High Flex, High Oil Resistance |
| -54°C to 260°C | -54°C to 260°C | -54°C to 260°C | 59°C to 232°C |
| | 90 min Return to Service | | 1min Return To Service |
| Sensor Safe | Sensor Safe | Sensor Safe | Sensor Safe |

BLACK GASKET MAKERS

HIGH FLEX AND OIL RESISTANCE

Permatex Black Gasket Makers are specially formulated to combine high flexibility and heavy duty oil resistance. Ideal for wide bolt patterns and dissimilar metals.



ULTRA BLACK®

- High flexibility and oil resistance
- Sensor-safe, non-corrosive formula
- Resistance to powertrain fluids
- Eliminates the need for pre-formed, pre-cut gaskets
- OEM specified and approved for dealership warranty requirements
- Temperature range: -54°C to 260°C (-65°F to 500°F) intermittent

Suggested Applications:

Oil pans, timing covers, transmission pans, differential covers

| Item # | Product Size / Type | Carton |
|----------|---------------------|--------|
| PX82180A | 85g tube, carded | 12 |
| PX24105 | 368g cartridge | 12 |



OPTIMUM BLACK

- 15% stronger and 60% more flexible than Ultra Black
- · Easy disassembly
- Maximum flexibility and maximum oil resistance
- Sensor-safe, low odour, non-corrosive
- Resistant to auto and shop fluids, and vibration
- Meets performance specs of OE silicone gaskets
- Temperature range: -54°C to 260°C (-65°F to 500°F) intermittent

Suggested Applications:

Oil pans, timing covers, transmission pans, differential covers

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX27037 | 85g tube, carded | 12 |

BLACK GASKET MAKERS HIGH FLEX AND OIL RESISTANCE



THE RIGHT STUFF BLACK 1 MINUTE

- High flexibility and oil resistance with fastest return to service
- Sensor-safe, non-corrosive, RTV silicone
- Resistance to powertrain fluids
- Quickly returns vehicle to service in just 1 minute
- Resists ATF, coolant, oil, and other shop fluids
- Temperature Range: -59°C to 232°C (-75°F to 450°F) intermittent

Suggested Applications:

Oil pans, timing covers, transmission pans, differential covers

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX33694 | 300mL cartridge | 6 |



THE RIGHT STUFF BLACK 90 MINUTE

- High flexibility and oil resistance with fastest return to service in a tube
- Sensor-safe, non-corrosive, RTV silicone
- Resistance to powertrain fluids
- Quickly returns vehicle to service in just 90 minutes
- Resists ATF, coolant, oil, and other shop fluids
- Temperature range: -54°C to 260°C (-65°F to 500°F) intermittent

Suggested Applications:

Oil pans, timing covers, transmission pans, differential covers

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX25228 | 85g tube, carded | 12 |

GREY RTV SILICONE GASKET MAKERS

HIGH TORQUE

Permatex Grey Gasket Makers are specially formulated for high rigidity and torque load. Ideal for high vibration applications and close bolt patterns.



ULTRA GREY®

- High torque and rigidity
- Sensor-safe, non-corrosive formula
- OEM specified
- Low-odour, non-corrosive formula
- Temperature range: -54°C to 260°C (-65°F to 500°F) intermittent

Suggested Applications:

Valve cover, water pump, intake manifold end seals, thermostat housings

| Item # | Product Size / Type | Carton |
|----------|---------------------|--------|
| PX89145A | 85g tube, carded | 12 |
| PX82195 | 368g cartridge | 6 |



OPTIMUM GREY

- Easy disassembly
- Maximum rigidity and maximum torque load and vibration resistance of the Grey Gasket Makers
- Protects against leaks caused by vibration and thermal expansion
- OEM specified
- Low-odour, non-corrosive formula
- Temperature range: -54°C to 371°C (-65°F to 700°F) intermittent

Suggested Applications:

Valve cover, water pump, intake manifold end seals, thermostat housings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX27036 | 85g tube, carded | 12 |



THE RIGHT STUFF GREY 90 MINUTE

- High torque and rigidity with fastest return to service in a tube
- Sensor-safe, non-corrosive, RTV silicone
- Protects against leaks caused by vibration and thermal expansion
- Meets performance specs of OE silicone gaskets
- · Quickly returns vehicle to service in just 90 minutes
- Temperature range: -54°C to 260°C (-65°F to 500°F) intermittent

Suggested Applications:

Valve cover, water pump, intake manifold end seals, thermostat housings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX34328 | 85g tube, carded | 12 |

RED RTV SILICONE GASKET MAKERS

HIGH TEMPERATURE

Permatex Red Gasket Makers are specially formulated for high temperature applications to withstand frequent thermal cycling.



ULTRA RED®

- High temperature performance
- Sensor-safe, non-corrosive, RTV silicone
- Replaces almost any cut gasket
- Resists temperatures up to 343°C (650°F) intermittent
- Meets performance specs of OE silicone gaskets

Suggested Applications:

Header, manifold, slip-fit exhaust parts, turbocharger

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX81630 | 85g tube, carded | 12 |
| PX81624 | 368g cartridge | 12 |



OPTIMUM RED

- Maximum temperature performance
- Easy disassembly
- Sensor-safe, non-corrosive, RTV silicone
- Meets performance specs of OE silicone gaskets
- Temperature resistance up to 399°C (750°F) intermittent
- Resistant to frequent thermal cycling

Suggested Applications:

Header, manifold, slip-fit exhaust parts, turbocharger

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX27038 | 85g tube, carded | 12 |



THE RIGHT STUFF RED 90 MINUTE

- High temperature performance with fastest return to service available in a tube
- Sensor-safe, non-corrosive, RTV silicone
- Meets performance specs of OE silicone gaskets
- Resists temperatures up to 343°C (650°F) intermittent
- Quickly returns vehicle to service in just 90 minutes

Suggested Applications:

Header, manifold, slip-fit exhaust parts, turbocharger

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX34628 | 85g tube, carded | 12 |

SPECIALITY GASKET MAKERS

Permatex Specialty Gasket Makers provide additional protection for those applications that require specialised formulas. Choose from Permatex's five most specialised formulas, including our only fuel-resistant gasket maker. Permatex has the right RTV solution for you.



FUEL RESISTANT MOTOSEAL® GASKET MAKER

- Resists fuel and other damaging fluids
- Ideal for use on frequently disassembled engines, as well as two and four cylinder engines
- Fully seals within 20 minutes
- Forms a tough, flexible bond that is highly effective on irregular and uneven joint surfaces
- Withstands temperatures to 177°C (350°F) continuous, 204°C (400°F) intermittent

Suggested Applications:

Transmission case halves, valve covers, center and end covers (transmissions), crank case halves, cam covers, timing chain cases, primary drives, side covers, and clutch housings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX29132 | 80mL tube, carded | 6 |



WATER PUMP & THERMOSTAT RTV SILICONE GASKET MAKER

- Sensor-safe, non-corrosive RTV silicone gasket material
- · Formulated specifically for water pumps and thermostat housings
- Highest water-glycol resistance available in RTV silicone
- Superior adhesion and flexibility
- Can be used as a gasket maker or dressing

Suggested Applications:

Water pump and thermostat housings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX22071 | 14g tube, carded | 6 |

SPECIALITY GASKET MAKERS



ULTRA COPPER GASKET MAKER

- High temperature performance
- Sensor-safe non-corrosive
- Resists temperatures up to 371°C (700°F) intermittent
- Resists auto and shop fluids and vibration

Suggested Applications:

Header, manifold, slip-fit exhaust parts, turbocharger

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX81878 | 85g tube, carded | 12 |

GASKET SEALANTS

As new engine designs require more advanced gasket makers, today's underhood requirements create a need for superior sealant technologies. When a chemical gasket is not an option, Permatex offers a wide range of gasket sealants suitable for applications on any model year or performance calibre.



FORM-A-GASKET® NO. 1 SEALANT

- Fast-drying, hard-setting sealant
- Designed for sealing rigid materials and flanges
- Patches holes and joints where permanent assembly is desired
- Resists common shop fluids and fuels
- Temperature Range: -54°C to 204°C (-65°F to 400°F)

Suggested Applications:

Valve cover, water pump, intake manifold end seals, thermostat housings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX80008 | 85g tube, carded | 12 |



FORM-A-GASKET NO. 2 SEALANT

- Slow-drying, non-hardening sealant approved for use in aviation as well as automotive applications
- Designed for dressing and sealing cut gaskets on flexible and stamped parts
- Allows for easy disassembly if required
- Resists fuel, oil and grease
- Temperature Range: -54°C to 204°C (-65°F to 400°F)

Suggested Applications:

Valve cover gaskets, oil pan gaskets

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX80016 | 85g tube, carded | 12 |



FORM-A-GASKET NO. 3 SEALANT LIQUID AVIATION

- Slow-drying, non-hardening sealant
- Approved for use in aviation as well as automotive applications
- Resists fuel, oil and grease
- Temperature Range: -54°C to 204°C (-65°F to 400°F)

Suggested Applications:

Close-fitting machined surfaces, sealing hoses, solid gaskets

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX80019 | 118mL bottle | 12 |

GASKET MAKERS

GASKET SEALANTS



PERMASHIELD[™] FUEL RESISTANT GASKET DRESSING & FLANGE SEALANT

- Resistant to fuel and all other automotive fluids
- Remains flexible even at high temperatures and withstands rapid temperature changes
- Allows for repeated disassembly and reassembly in metal to metal applications
- Seals surface imperfections between metal parts and is ideal in high performance applications
- For use as a gasket maker or dressing
- Operating temperature range of -50° to 260°C (-60° to 500°F)

Suggested Applications:

Axle assemblies, hydraulic parts, differential covers, oil pans (cast), water pumps, bearing caps/brackets, gearboxes, hydraulic equipment covers, intake manifold gaskets, and valve cover gaskets

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX85420 | 59mL tube, carded | 6 |



COPPER SPRAY-A-GASKET® HIGH-TEMP SEALANT

- Fast-drying, metallic copper spray adhesive sealant
- Helps to dissipate heat, prevents gasket burnout, and improves heat transfer
- Fills minor surface irregularities, hot spots and surface imperfections
- Resists all types of automotive fluids, especially fuel

Suggested Applications:

Cylinder head gaskets, exhaust manifold gaskets, and other high temperature applications

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX80697 | 255g aerosol can | 12 |

ANAEROBIC GASKET MAKERS & SEALANTS

Anaerobic gasket makers and sealants are ideal for sealing rigid machine surfaces where the maximum sealing gap is less than 0.381mm (.015"). Use anaerobic sealants on machined aluminium surfaces such as transmission case halves and covers, gear cases, pump houses or surfaces commonly machined to tight tolerances.



ANAEROBIC GASKET MAKER

- Ideal for on-the-spot and emergency repairs, or when a conventional gasket is unavailable
- Fills gaps to up to 0.381mm (.015")
- Cures to a solvent-resistant seal that will not tear or decay during service
- Parts disassemble easily even after extended service
- Old gasket material can be removed in minutes with a putty knife

Suggested Applications:

For use on machined aluminium metal components; transmission pans, transmission case covers, transaxle casings, transfer cases, split crankcases, pumps, and housings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX51813 | 50mL tube, carded | 6 |



ANAEROBIC FLANGE SEALANT

- For use on rigid machined flanges with less than 0.381mm (.015") gap
- OEM approved for use where anaerobic gasket is specified
- Eliminates preformed, pre-cut, paper, rubber and cork gaskets
- Flexes with flanges that move in service
- Withstands temperatures to 149°C (300°F)

Suggested Applications:

Water pumps, thermostat housings, transmission pans, transmission case covers, engine cases, timing covers, and transaxle casings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX51531 | 50mL tube | 10 |

THREADLOCKERS

THREADLOCKER SELECTOR GUIDE

MEDIUM STRENGTH

HIGH STRENGTH





TEMPERATURE RESISTANCE

BREA TORQ

BREAK/PREVAIL TORQUE (Nm)

THREADLOCKER RED

HIGH/PERMANENT STRENGTH

Permatex High Strength Threadlocker Red is ideal for heavy-duty applications from 10mm to 25mm (3/8" to 1"), and locks against vibration loosening. Threadlocker Red is well-suited for permanently locking studs and press fits assemblies, it can add up to 3,000 PSI holding power and replaces set screws and snap rings. Heat or special tools may be required for removal.



HIGH STRENGTH THREADLOCKER RED

- High strength threadlocker for heavy-duty applications 10mm to 25mm (3/8" to 1")
- Especially well-suited for permanently locking studs and press fits
- Adds 3,000 PSI holding power on slip and press fit assemblies
- Locks against vibration loosening
- May require heat or special tools for removal
- OEM specified

Suggested Applications:

Cylinder block and rocker arm studs, ring gear bolts, frame bolts, and shock absorber bolts

| Item # | Product Size / Type | Carton |
|---------|---|--------|
| PX27110 | 10mL bottle, carded | 6 |
| PX27140 | 36mL bottle, carded (Available in 2025) | 6 |



PERMANENT STRENGTH THREADLOCKER RED

- Permanent, high strength product that is applied to fasteners 10mm to 25mm (3/8" to 1")
- Designed for securing parts that must withstand heavy shock, vibration, or extreme chemical or environmental conditions
- Localised heating and hand tools are required to separate parts
- Protects threads from rust and corrosion
- OEM specified

Suggested Applications:

Assembly with air tools, cylinder block bolts, ring gear bolts, and transmission shaft bolts

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX26210 | 10mL bottle, carded | 6 |
| PX26250 | 50mL bottle | 6 |

THREADLOCKER ORANGE

HIGH STRENGTH REMOVABLE

Permatex High Strength Removable Orange Threadlocker is a hybrid formula that combines the strength of Red Threadlocker with the removability of Blue Threadlocker. Orange Threadlocker is ideal for modern day engine bays with a great deal of lightweight components and high vibration applications. Unlike traditional Red Threadlocker, Orange Threadlocker can be removed with hand tools and does not require heat to achieve removal.



HIGH STRENGTH REMOVABLE THREADLOCKER ORANGE

- Hybrid formula, high strength removable
- High strength threadlocker for heavy-duty applications 6 to 20 mm (1/4" to 1")
- 3x the holding power of standard Blue Threadlocker (prevail)
- Removable with hand tools for disassembly
- Great for high vibration, overhead and vertical applications

Suggested Applications:

Case half bolts, triple tree fasteners, flywheel bolts, stator bolts, axel nuts, transmission mounting bolts, dirt bikes, manufacturing machinery, heavy-duty construction and much more

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX25210 | 10mL bottle, carded | 6 |
| PX25240 | 36mL bottle, carded | 6 |

THREADLOCKER BLUE

MEDIUM STRENGTH

Permatex Medium-Strength Threadlocker Blue is ideal for all nut and bolt applications from 6mm to 20mm (1/4" to 3/4"), and can easily be removed with hand tools. Threadlocker Blue eliminates the need for stocking expensive lock nuts and lock washers and locks and seals while preventing parts loosening due to vibration, it can also protects threads from corrosion.



MEDIUM STRENGTH THREADLOCKER BLUE

- All-purpose, medium strength threadlocker
- Ideal for nut and bolt applications 6mm to 20mm (1/4" to 3/4")
- Eliminates need for stocking expensive lock nuts and lock washers
- Locks and seals while preventing parts loosening due to vibration
- Protects threads from corrosion
- Removable with hand tools for easy disassembly

Suggested Applications:

Valve cover bolts, water pump bolts, oil pan bolts, drive shaft bolts, rocker arm adjustment nuts, and carburetor studs

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX24210 | 10mL bottle, carded | 6 |
| PX24250 | 50mL bottle | 6 |

THREAD SEALANTS

Permatex Thread Sealants seal and secure metal pipes and fittings against leakage by filling the space between threaded metal parts. Thread sealants cure to a pliable seal to prevent leakage caused by vibration loosening, tape shredding and solvent evaporation. Thread sealants replace traditional thread sealant tape and offer easy assembly, preventing galling of the thread.



HIGH PERFORMANCE THREAD SEALANT

- Formulated specifically for metal tapered pipe thread fittings
- Cures rapidly to withstand up to 10,000 PSI
- Prevents galling and protects mated threaded areas from rust and corrosion
- Prevents leakage from vibration, temperature cycling and extreme pressures
- Allows parts repositioning after application

Suggested Applications:

Stainless steel fittings, head bolts into through holes, oil PSI sending units/ sensors, oil and coolant lines, Intake manifold switches, rear axle fill plug, and fuel fittings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX56521 | 50mL tube, carded | 6 |



HIGH TEMPERATURE THREAD SEALANT

- Locks and seals threaded fittings
- Resists leakage, vibration loosening, moisture, hydraulic fluids and diesel fuels
- Lubricates threads for easy assembly and disassembly
- Won't shred or wear
- Parts may be repositioned up to 4 hours after application
- Temperature Range: -54°C to 204°C (-65°F to 400°F)

Suggested Applications:

Head bolts into through holes, oil PSI sending units and sensors, oil and coolant lines, fuel fittings, rear axle fill plug, brake, and power steering fittings

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX59235 | 50mL tube, carded | 6 |

ADHESIVES

EPOXIES

Permatex Epoxies offer convenient solutions for a wide range of bonding applications. These versatile easy-to-use epoxies offer general use to material-specific options to provide the perfect bond on any job and environment.







5 MINUTE EPOXY GEL

- 2-part general purpose syringe epoxy with non-drip gel formula for mess free application
- Blue dye indicator disappears when epoxy is ready to apply
- Permanent strength up to 3400 PSI
- Dries clear
- Sets in 5 minutes, cures in 10 minutes

Suggested Applications:

Ideal for complex, multi-piece assemblies. Bonds rigid materials including ceramic, chrome, fabric, fibreglass, glass, hard plastic, metal, and rubber

| Item # | Product Size / Type | Carton |
|---------|---------------------------|--------|
| PX84101 | 25mL dual syringe, carded | 6 |

STEEL WELD[™] EPOXY

- Multi-metal epoxy adhesive in 2-part syringe
- Dries dark grey
- Permanent strength up to 4500 PSI
- Can be drilled, filed, and threaded. Fills gaps and will not shrink
- Sets in 5 minutes, cures in 10 minutes

Suggested Applications:

Ideal for complex, multi-piece assemblies. Bonds rigid materials including aluminium, brass, chrome, copper, iron, stainless steel, and steel. Use to seal welded seams, fill metal cracks, and mount metal components

| Item # | Product Size / Type | Carton |
|---------|---------------------------|--------|
| PX84109 | 25mL dual syringe, carded | 6 |

PLASTIC WELDER[™]

- 2-part syringe bonds hard and soft plastics in any combination
- Dries in cream colour
- Permanent strength up to 3500 PSI
- Gap filling to 3.175mm (0.125")
- Sets in 5 minutes, cures in 10 minutes

Suggested Applications:

Bonds rigid materials including ABS, acrylic, fibreglass, FRP, glass, PVC, SMC, steel, styrene, vinyl, and wood. Use for interior trim, filling cracks, bonding most plastics, and bonds plastic to vinyl

| Item # | Product Size / Type | Carton |
|---------|---------------------------|--------|
| PX84115 | 25mL dual syringe, carded | 6 |

SUPER GLUES

Permatex offers a wide range of instant adhesives designed to cover the vast majority of common automotive and household repairs, such as high performance super glues available in liquid and gel; ideal for overhead applications.



SUPER GLUE

- Best on non-porous surfaces
- Easy to apply, self-piercing tube
- Fast-drying, super strong adhesive
- Permanent, transparent bond fills gaps to 0.1016mm (0.004")

Suggested Applications:

Automotive trim, logos, knobs, gear shift logos, minor interior repairs

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX82190 | 2g tube, carded | 12 |
| PX49450 | 28g bottle, carded | 6 |

SPECIALTY ADHESIVES

Permatex offers specialty adhesives which provide excellent adhesion across various surfaces. These specialty adhesives are great for making repairs and you can trust them to get the job done.



LIQUID METAL FILLER

- Easy-to-use filler forms a long-lasting, metal-tough bond
- Repairs cracks or porosity leaks in case metal parts
- Can be drilled, filed, sanded, and painted
- Works on metal, wood, and concrete.
- Excellent adhesion to galvanized metal
- Fills small holes, cracks, and perforations
- Resists water, oil, and fuel

Suggested Applications:

Oil pans, stake bed holes, door panels, and cast metal parts

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX25909 | 99g tube, carded | 12 |



HEADLINER ADHESIVE

- High-strength spray adhesive designed for repairing interior parts that have become detached or loosened
- Resistant to extreme weather conditions
- Dries clear for neat appearance
- High temp formula maintains high strength at temperatures up to 77°C (170°F)
- VOC compliant
- Water resistant

Suggested Applications:

Headliners, carpets, trunk linings, and inside door panels

| Item # | Product Size / Type | Carton |
|---------|----------------------------|--------|
| PX27828 | 567g aerosol can, 474g net | 6 |

SPECIALTY ADHESIVES

Permatex offers specialty adhesives which provide excellent adhesion across various surfaces. These specialty adhesives are great for making repairs and you can trust them to get the job done.



ADHESIVE SEALANTS

Permatex Adhesive Sealants are ideal for virtually any sealing application, from windshields to vinyl tops to electrical connections. These well known general-purpose adhesive sealants will help you get the job done right the first time.



BLACK SILICONE ADHESIVE SEALANT

- Seals, bonds, repairs, mends and secures glass, metal, plastics, fabric, weather stripping, and vinyl tops
- Waterproof and flexible
- Sensor-safe, general purpose black RTV indoor/outdoor sealant
- Resists water, weather, and vibration
- Temperature Range: -59°C to 232°C (-75°F to 450°F)

Suggested Applications:

Door frames, electrical connections, seams, roofs, vinyl tops, and weatherstripping (Not recommended for engine gasket applications)

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX81158 | 85g tube, carded | 12 |
| PX81173 | 365g cartridge | 12 |



CLEAR SILICONE ADHESIVE SEALANT

- Seals, bonds, repairs, mends and secures glass, metal, plastics, fabric, vinyl, weather stripping, and vinyl tops
- Waterproof, durable, and flexible
- General purpose, clear RTV indoor/outdoor sealant
- Resists water, weather, and vibration
- Temperature Range: -59°C to 204°C (-75°F to 400°F)

Suggested Applications:

Door frames, electrical connections, seams and roofs, vinyl tops, weatherstripping (Not recommended for engine gasket applications)

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX80050 | 85g tube, carded | 12 |
| PX80855 | 311g cartridge | 12 |

SPECIALTY REPAIR

REPAIR KITS

Permatex offers a wide range of Repair Kits for common automotive repairs. These userfriendly DIY kits simplify the repair process, making it quicker and more efficient.







WHEEL RESTORATION KITS

- Repairs curbside rash, corrosion, dents, scratches and surface damage
- Restores metal wheel surfaces
- Permanent repair

Each kit contains:

- Sanding Block (120 grit)
- Sand Paper (340 grit)
- Wheel Repair Filler (14g)
- Wheel Paint Marker (Silver or Black)
- Wooden Applicator Stick
- Alcohol Towelettes (2 pieces)
- Masking Tape (16 pieces)

| Item # | Product Size / Type | Carton |
|---------|---------------------------|--------|
| PX09142 | Silver, 1 kit, clam shell | 6 |
| PX09143 | Black, 1 kit, clam shell | 6 |

BULLSEYE[™] WINDSHIELD REPAIR KIT

- One-component windshield repair system
- Designed to be used by the car owner
- May be used to make air-tight repairs of bullseye damage up to 31mm in diameter on most laminated windshield glass
- · Safe, easy to use and makes repair virtually undetectable
- Requires no mixing or heat

Suggested Applications:

Bullseyes on laminated windshield glass

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX16067 | 1 kit, clam shell | 6 |

WINDSHIELD REPAIR KIT

- Professional quality repairs with no mixing required
- Makes permanent air-tight repairs of bullseye damage up to 32mm (1 1/4") on most laminated windshield glass
- Complete kit contains: Windshield repair syringe and plunger, repair compound, adhesive disc, pedestal, curing strip, push pin, razor blade, alcohol towelette and instruction sheet
- Repair should be made in shaded area with the windshield temperature between 10°C and 24°C (50°F and 75°F)
- Resin cures by natural sunlight

Suggested Applications

Repairs bullseyes (up to 32mm (1 1/4") long) in laminated automotive windshields

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX09103 | 1 kit, clamshell | 6 |

Carton

6

REPAIR KITS



HEAVY DUTY TAILPIPE REPAIR KIT

- Temperature resistance up to 1093°C (2000°F)
- Seals out toxic exhaust gasses
- Stops unwanted exhaust noise
- Use on exhaust and tailpipes of 3.8cm (1 1/2") to 7cm (2 3/4")

Suggested Applications: Tailpipe and Mufflers

PX80336

| Item # | Product Size / Type | |
|--------|---------------------|--|



FUEL TANK REPAIR KIT

1 kit

- Complete kit containing everything required for making professional quality repairs in minutes
- Eliminates dangerous welding
- Repairs cracks up to 10cm (4") long and holes up to 0.9cm (3/8") in diameter
- Repair resin designed to harden within 8-10 minutes and cure in 30 minutes
- Repairs should be made at temperatures from 10°C to 24°C (50°F to 75°F): resin will take longer to cure at lower temperatures
- Not recommended for use on plastic gas tanks

Suggested Applications:

Ideal for cars, light trucks and commercial vehicles; portable metal fuel tanks, and metal car fuel tanks

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX09101 | 1 kit, clam shelled | 6 |



EXTREME STRENGTH REARVIEW MIRROR ADHESIVE

- 2-part (towelette and pipette) professional strength rearview mirror adhesive and activator
- Medical grade towelette helps to minimise application messes and improves application accuracy
- Use on metal buttons only
- Incorporates professional strength OEM specified formula
- Permanent bond

Suggested Applications:

Mounting rear-view mirrors to windshields

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX81840 | 2-part kit, carded | 12 |

SPECIALTY REPAIR

Permatex offers a range of advanced additive lubricants designed to meet the needs of automotive professionals and enthusiasts. From precision assembly to critical maintenance, these products deliver superior performance and protection.



ULTRA SLICK ENGINE ASSEMBLY LUBE

- Adheres to component surfaces to prevent scuffing and galling during initial start up
- Proper lubrication of metal mating surfaces is essential prior to starting a new or rebuilt engine
- High quality formulation meets or exceeds OEM performance specs

Suggested Applications:

Engine bearings, camshafts, lifters, valves, guides, and rocker shaft assemblies

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX81950 | 118mL bottle | 12 |



PRUSSIAN BLUE .75 FL OZ

- Aids precision-fitting of machined surfaces
- Non-drying compound
- Locates high spots on bearings, valves, gears, and other close-to-tolerance components
- Easy clean-up

Suggested Applications:

Bearings, valves, gears, other close tolerance or machined assemblies

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX80038 | 22mL tube | 36 |



VALVE GRINDING COMPOUND

- Aids valve grinding and seating operations
- Mixes with water to form an easy-to-use paste
- Can be used for lapping and grinding chromium
- Removes burrs, surface defects, carbon, gum and corrosion

Suggested Applications:

Seat valves, sharpening reel type lawn mowers

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX80036 | 42g tube, carded | 12 |
LUBRICANTS

ANTI-SEIZE LUBRICANTS

Permatex anti-seize lubricants are made with specialised formulations designed to protect metal parts from seizing, galling, and corrosion under extreme condition. These lubricants work effectively in high-temperature and high pressure environments, ensue long lasting performance and easier disassembly of parts.



ANTI-SEIZE LUBRICANT

- Highly refined blend of aluminium, copper, and graphite lubricants
- Salt, corrosion and moisture resistant
- Prevents galling, corrosion and seizing to ensure easier disassembly
- Temperature Range: -51°C to 871°C (-60°F to 1600°F)
- Ideal for marine use

Suggested Applications:

For easy removal of spark plugs, cylinder head and exhaust head bolts; apply to anchor pins on brake assemblies, u-bolts and spring bolts, hinges, gears, chain, sprockets, and rollers

| Item # | Product Size / Type | Carton |
|---------|-----------------------|--------|
| PX81343 | 28g tube, carded | 12 |
| PX80078 | 226g brush-top bottle | 12 |





COPPER ANTI-SEIZE LUBRICANT

- Prevents seizing, corrosion and galling where high temperature conditions exist
- Fortified with high quality rust and corrosion inhibitors
- Provides good electrical conductivity
- Contains a high percentage of micro-fine copper flakes in a semi-synthetic grease carrier
- Temperature Range: -34°C to 982°C (-30°F to 1800°F)

Suggested Applications:

Spark plug threads installed in aluminum, exhaust manifold bolts, engine bolts, oxygen sensors, knock sensors, thermostat housing bolts, and fuel filter fittings

| Item # | Product Size / Type | Carton |
|---------|-----------------------|--------|
| PX09128 | 226g brush-top bottle | 6 |

NICKEL ANTI-SEIZE LUBRICANT

- \bullet Protects metal parts from seizing and galling at temperatures up to 1316°C (2400°F)
- For use with stainless steel, titanium and nickel alloys
- For use under conditions of extreme pressure and temperature
- Recommended where copper contamination must be avoided

Suggested Applications:

Exhaust manifold bolts, exhaust system bolts, muffler clamps and tailpipe assemblies

| Item # | Product Size / Type | Carton |
|---------|-----------------------|--------|
| PX77124 | 226g brush-top bottle | 12 |

SPECIALTY LUBRICANTS

Permatex offers a range of advanced additive lubricants designed to meet the needs of automotive professionals and enthusiasts. From precision assembly to critical maintenance, these products deliver superior performance and protection.



DIELECTRIC TUNE-UP GREASE

- Protects electrical connections and wiring from salt, dirt and corrosion
- Prevents voltage leaks around any electrical connection
- Extends the life of bulb sockets
- Required for modern, high energy ignition systems
- Prevents spark plugs from fusing to boots

Suggested Applications:

All electrical connections, spark plug boots, trailer hitches

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX81150 | 9g, carded | 6 |
| PX22058 | 85g, carded | 6 |



O-RING LUBRICANT

- Prevents Rust and Corrosion
- Conditions, seals and extends service life
- Non-Melting
- NSF H-1 Registered
- High dielectric strength

| Item # | Product Size / Type | Carton |
|---------|---------------------|--------|
| PX81101 | 35g, carded | 12 |



THINK FAST! FAST ORANGE

HAND CLEANERS FOR WORKING HANDS



Fast Orange[®] Pumice and Smooth Hand Cleaner

The #1 selling, biodegradable, waterless, petroleum solvent-free hand cleaner is infused with MicroGel, a patent-pending hand cleaning technology developed by Permatex to make Fast Orange even better!

This advanced hand cleaning technology adheres better to your hands making Fast Orange a more efficient cleaner — requiring less product to do the job right! Fast Orange with MicroGel has the same great fast cleaning power, feels smoother on hands, and is even better for the environment.

It contains no harsh chemicals, petroleum solvents, mineral oils or ammonia that can sting cuts or abrasions and is fortified with aloe, lanolin, and other premium skin conditioners to soothe and protect raw, rough hands.





HAND CARE

FINE PUMICE LOTION HAND CLEANER

The #1 selling waterless, petroleum solvent-free hand cleaner that contains no harsh chemicals, petroleum solvents, or ammonia that can sting cuts or abrasions. Pure, fresh-smelling natural citrus power does the cleaning. Fortified with aloe, lanolin, glycerin, and other skin conditioners to soothe raw, rough hands. Fine pumice deep cleans the toughest dirt. Also works great around the workshop and home for scuff marks, tile floors, pet odours, and many other household cleaning needs.



FAST ORANGE FINE PUMICE LOTION HAND CLEANER

- Petroleum solvent free hand cleaner formula
- Pure, fresh citrus scent
- Fortified with premium skin conditioners
- Fine pumice deep cleans the toughest dirt

Suggested Applications:

Resins, oil, grease, tar, grime, soil, printer's ink, epoxies, paint, rubber cement, gasket and tile cements

| Item # | Product Size / Type | Carton |
|---------|------------------------|--------|
| PX25122 | 443mL Bottle | 12 |
| PX25217 | 1.8L Bottle with Pump | 6 |
| PX25218 | 3.78L Bottle with Pump | 4 |
| PX95185 | 20L Drum | 1 |

FAST ORANGE

Fast Orange Xtreme delivers superior cleaning power fast, with less residue, and without a lingering petroleum odour. Fast Orange Xtreme contains concentrated odour neautralisers that counteract the smell of fuel, oil, and other common odours. Advanced skin restoration conditioners protect hands against drying and cracking.



FAST ORANGE XTREME ORANGE SCENT

- Professional grade formulation
- Proven 10% greater cleaning power over original formula and other brands
- Advanced skin restoration conditioners protect hands against drying and cracking
- Odour eliminating technology neutralises the smell of fuel, oil, and other common odours

Suggested Applications:

Removes grease, grime, tar, adhesives, asphalt, carbon, epoxies, tile cement, oil, paint, odours, ink, and much more

| Item # | Product Size / Type | Carton |
|---------|------------------------|--------|
| PX25618 | 3.78L Bottle with Pump | 4 |

PX09142, PX09143

PERMATEX WHEEL RESTORATION **KITS**

Permatex Wheel Restoration Kits are designed for the complete and permanent restoration of your damaged wheels, such as curb side rash, corrosion, pitting. scuffs, dents and scratches.

Restores Metal

Wheel Surfaces

Ultra Complete

Repair System



Permanent Repair



Available in Black or Silver



Long-lasting, Metal-Tough Bond

Proven performance with DYKEM paint markers



Permatex

Restoration Kit

CLASS CO.

Wheel

For Shier R

09142





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GASKET MATRIX BY APPLICATION

| | | BLACK | |
|---------------------------------|-------|--------------------------------|-----------------------|
| Permatex | Ultra | Optimum Easy Disassembly | The Right Stuff |
| Oil Pan - Aluminum/Steel | 0 | ٢ | • |
| Intake Manifold - Cast Iron | | | |
| Intake Manifold - Aluminum | | | |
| Valve Cover - Steel | 0 | ٢ | • |
| Valve Cover - Aluminum | | | |
| Timing Cover - Steel | 0 | ٢ | • |
| Timing Cover - Aluminum | | | |
| Water Pump | | | |
| Thermostat | | | |
| Exhaust | | | |
| Transmission Case - A/T | 0 | ۵ | • |
| Transmission Case - Manual | 0 | ۵ | • |
| Transmission Pan - Steel | 0 | ٢ | • |
| Transmission Pan - Aluminum | 0 | ۵ | • |
| Transfer Case | 0 | ۵ | • |
| Differential Cover | | ۵ | • |
| | | | |

O Better D Best Performance Best speed return to service

| GREY | | RED | | SPECIALTY | | |
|--------------------------------|--------------------------------|--|---|--|---|---|
| Optimum Easy Disassembly | The Right Stuff | Ultra | Optimum Easy Disassembly | The Right Stuff | Anaerobic Gasket Maker | Water Pump+ Thermostat |
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| | Optimum Easy Disassembly | Optimum Easy Disassembly The Right Stuff Image: Constraint of the second of the seco | Optimum Easy Disassembly The Right Stuff Ultra Image: Constraint of the system of the s | Optimum Easy Disassembly The Right Stuff Ultra Optimum Easy Disassembly Image: | Optimum Easy Disassembly The Right Stuff Ultra Optimum Easy Disassembly The Right Stuff 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - 0 - - - - | Optimum Easy Disassembly The Right Stuff Ultra Optimum Easy Disassembly The Right Stuff Anaerobic Gasket Maker Image: Image |

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INTAKE MANIFOLD •

Grey High Torque Gasket Makers (Ultra, Optimum, The Right Stuff 90 Minute)

THERMOSTAT HOUSING

Water Pump & Thermostat Gasket Maker Grey High Torque Gasket Makers (Ultra, Optimum, The Right Stuff 90 Minute)

METAL HEAD GASKET Copper Spray-A-Gasket®

WATER PUMP

Water Pump & Thermostat Gasket Maker Grey High Torque Gasket Makers (Ultra, Optimum, The Right Stuff 90 Minute) WATER PUMP GASKET Aviation Form-A Gasket Sealant

OIL PAN GASKET • Aviation Form-A Gasket Sealant



HOSE CONNECTIONS, OIL/COOLANT LINES, AC/FUEL FITTINGS, BOLTS

High Performance Thread Sealant, Medium Strength Threadlocker Blue, High Strength Threadlocker Red, High Temp Thread Sealant

INTERIOR APPLICATIONS, GENERAL PURPOSE ADHESIVE, CLEANERS

Super Glue, Cream Welder Epoxy, Clear or Black Silicone Adhesive



TRANSMISSION CASE HALVES

Grey High Torque Gasket Maker (Ultra, Optimum, The Right Stuff 90 Minute)



VALVE COVER GASKET Form-A-Gasket #2



TRANSMISSION PAN

Grey High Torque Gasket Makers (Ultra, Optimum, The Right Stuff 90 Minute)

EXHAUST MANIFOLD

Red High Temperature Gasket Makers (Ultra, Optimum 90 Minute)

• OIL PAN

VALVE COVER

1 Minute & 90 Minute)

Black High Flex Gasket Makers

Black High Flex Gasket Makers (Ultra, Optimum, The Right Stuff 1 Minute & 90 Minute)



ELECTRICAL CONNECTIONS, SPARK PLUGS AND WIRING Dielectric Grease and/or Anti-Seize





TRAINING PORTAL

PERMATEX.COM.AU

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ENGINE & TRANSMISSION

GASKET MAKERS

Permatex[®] Black High Flex Gasket Makers (Ultra, Optimum, The Right Stuff 1 Minute & 90 Minute) Automatic transmission pan, timing chain cover & oil pan

Permatex® Grey High Torque Gasket Makers

(Ultra, Optimum, The Right Stuff 90 Minute) Valve covers, water pump & intake manifold

Permatex[®] Red High Temperature Gasket Makers (Ultra, Optimum, The Right Stuff 1 Minute & 90 Minute)

Exhaust manifold/header, slip-fit exhaust parts & turbo charger

Permatex® Anaerobic Gasket Maker

Transmission case covers, transaxle casings & water pump housing

Permatex® Water Pump & Thermostat RTV Silicone Gasket Maker

Water pump housing & thermostat housing

LUBRICANTS

Permatex[®] Anti-Seize

Cylinder head & exhaust bolts, oxygen sensors, knock sensors & thermostat housing bolts

ADHESIVES

Permatex[®] Steel Weld Epoxy

Metal bonding

THREAD COMPOUNDS

Permatex[®] Threadlockers

(High Strength Red, High Strength Removable Orange, Medium Strength Blue Drive shaft bolts, rocker arm adjustment nuts, camshaft sprocket bolts & flywheel bolts

Permatex[®] Thread Sealants

High Performance & High Temperature)

Oil pressure sensors, threaded fuel injector fittings, coolant temperature sensor, oil pan drain plug, head bolts into through holes, oil pressure sending units, rear axle fill plug & fuel fittings

SPECIALIZED MAINTENANCE

Permatex[®] Battery Cleaner & Protector & Sealer Battery terminals

Permatex® Fuel Tank & Radiator Repair Kit

Metal tanks only

BODY & CHASSIS

THREAD COMPOUNDS

Permatex® High Strength Removable Threadlocker Orange

Caliper bracket bolts, shock absorber mounts, suspension & chassis fasteners, frame brackets, body panel mounting fasteners

ADHESIVES

Permatex[®] 5 Minute Gel Epoxies

Chrome, rubber, plastic & metal trim

Permatex[®] Plastic Welder

Plastic bumper & hard plastic parts

Permatex® Clear & Black Adhesive Sealant

Door frames, vinyl tops, weather striping, head & tail light assemblies



LUBRICANTS

Permatex® Anti-Seize

Axle assembly, exhaust bolts, anchor pins on brake assemblies & spring bolts

SPECIALIZED MAINTENANCE

Permatex[®] Fuel Tank Repair Metal fuel tanks

Permatex® Dielectric Grease

Electrical connections, lights & bulbs, trailer hitch electrical connectors

Permatex[®] Bullseye Windshield Repair

Windshield glass

INTERIOR

ADHESIVES Permatex[®] 5 Minute Gel Epoxies Chrome, rubber, plastic & metal trim

SPECIALIZED MAINTENANCE Permatex[®] HD Headliner Adhesive Headliner & carpet

Permatex[®] Rearview Mirror Adhesive Rearview mirror attachment

ENGINE & TRANSMISSION

Permatex[®] High Strength Removable -Threadlocker Orange Engine mounting bolts

Permatex[®] Dielectric Grease Tune-Up Grease Bulb/lamp connections





Engine assembly

ENGINE & TRANSMISSION

GASKET MAKERS

Permatex[®] Black High Flex Gasket Makers (Optimum Black & The Right Stuff Black)

Automatic transmission pan, valve covers, oil pan, power divider shaft housing & PTO covers to housing

Permatex[®] Grey High Torque Gasket Makers (Optimum Grey & The Right Stuff Grey)

Thermostat housing, water pump, intake manifold

Permatex[®] Red High Temp Gasket Makers (Optimum Red & The Right Stuff Red)

Exhaust manifold, turbo chargers & exhaust flanges

Permatex® Anaerobic Gasket Maker

Case covers, power divider shaft housing, input/output power shafts & PTO covers to housing

THREAD COMPOUNDS

Permatex[®] High Strength Removable Threadlocker Orange

Engine mounting bolts, case cover bolts & oil seal retaining bolts

Permatex[®] High Strength Threadlocker Red

Mounting studs, air starter fasteners & cap screws

Permatex[®] Medium Strength Threadlocker Blue

Starter mounts, alternator mounts & axle housing bolts

LUBRICANTS

Permatex[®] Anti-Seize

Cylinder head, exhaust bolts, knock sensors & thermostat housing bolts

SPECIALIZED MAINTENANCE

Permatex[®] Fuel Tank Repair Kit Metal tanks only



BODY & CHASSIS

SPECIALIZED MAINTENANCE

Permatex[®] Dielectric Grease Head and taillights & electrical connections

Permatex® Bullseye Windshield Repair Windshield glass

ADHESIVES

Permatex[®] 5 Minute Gel Epoxies Chrome, rubber, plastic, metal trims & emblems

THREAD COMPOUNDS

Permatex[®] High Strength Removable Threadlocker Orange

Suspension fasteners, chassis & trailer bolts, shock absorber mounts, wheel studs, exhaust system mounts, bumper fasteners, fuel tank fasteners, door hardware, running light screws, horn mounting & windshield wiper nuts

GASKET MAKERS

Permatex[®] Clear & Black RTV Silicone Adhesive Sealant

Door frames, windshields, weather stripping, head & taillight assemblies





permatex.com.au



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