



Permatex®

THREADLOCKER SELECTION GUIDE



Permatex
Threadlocker GREEN
Penetrating
Fijador de Roscas Verde Penetrante



For Use in Light Duty Appli
Special Formula Penetrates Gaps in Assembled Parts
Ideal for Securing #2 to 1/2" (2.2-12 mm) Fi
Can Be Applied After Assen

NET .20 FL. OZ. CONT. NET. 6 mL **29000**

Permatex
Threadlocker PURPLE
Low Strength
Fijador de Roscas Violeta de Baja Resistencia



Hand Tool Removable
Secures up to 1/4" (6mm)
Prevents Vibration Loosening

NET .20 FL. OZ. CONT. NET. 6 mL **24024**

Permatex
Threadlocker ORANGE
High Strength Removable
Rotenedor de Roscas Anclamiento Removible de Alta Resistencia



3X STRONGER THAN BLUE

- Hand Tool Removable
- 1/4" - 1" (6.4-25mm)
- Prevents Vibration Loosening

25240 MEETS OEM SPEC'S

NET WT. 1.22 OZ. CONT. NET. 36 mL

Permatex
Threadlocker BLUE
Medium Strength
Fijador de Roscas Azul de Mediana Resistencia



24240

Permatex
Threadlocker Red
Permanent Strength
Fijador de Roscas Rojo de Alta Resistencia




GEL & LIQUID FORMULAS

permatex.com

PERMANENT HIGH STRENGTH



Permatex® High Strength Threadlocker RED is specifically designed for permanently locking studs and press fits. Threadlocker RED is ideal for heavy-duty applications 3/8" to 1" (10mm to 25mm) and may require localized heat or special tools for removal. This threadlocker is available in a multitude of sizes for all your professional and DIY needs.

- Eliminates the need for set screws and snap rings
- Locks against vibration loosening
- Adds 3,000 PSI in holding power

SUGGESTED APPLICATIONS

Headlight screws, console assemblies, soundproofing, attachment screws, electrical component boxes, plastic knobs, hose fasteners, dashboard accessories, etc.

2 FORMULAS AVAILABLE

LIQUID
Traditional Solution

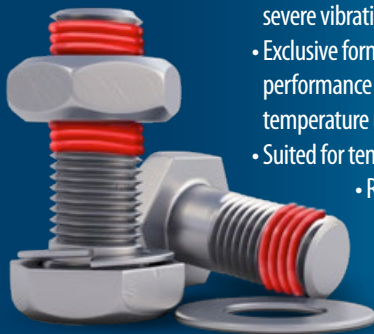
GEL
No Drip, No Mess, No Waste

ITEM#	DESCRIPTION	CASE PACK	CASE L"	CASE W"	CASE H"	CASE CUBE	UPC PREFIX 0686226
LIQUID							
27100	PX RED THREADLOCKER, 6 ML	12	7.25	5.25	4.75	.105	27100 7
27110	PX RED THREADLOCKER, 10 ML	12	7.25	5.25	4.75	.105	27110 6
27140	PX RED THREADLOCKER, 36 ML	6	9.00	8.50	4.25	.188	27140 3
27150	PX RED THREADLOCKER, 50 ML	6	7.50	4.75	5.50	.113	27150 2
GEL							
27005	PX RED THREADLOCKER GEL, 5G	6	7.25	5.25	4.75	.105	27005 5
27010	PX RED THREADLOCKER GEL, 10G	6	9.00	8.50	4.25	.188	27010 9
27835	PX RED THREADLOCKER GEL, 35G	6	9.00	8.50	4.25	.188	27835 8

ADDITIONAL RED PRODUCTS

High Temperature

- Prevents bolts and press fits 3/8" to 1-1/2" (10mm to 38mm) from loosening due to shock, severe vibration and heat stress.
- Exclusive formulation for newer engines and high performance applications that require extreme temperature resistance
- Suited for temperatures up to 450°F (232°C).
 - Removable with heat and hand tools.



Large Diameter

- High strength adhesive for locking and sealing large bolts and studs 1" (25mm) or larger in diameter
- Heat may be required to weaken bond before parts can be disassembled

Permanent Strength

- Permanent, high strength product that is applied to fasteners 3/8" to 1" (10mm to 25mm) in size before assembly
- Designed for securing parts that must withstand heavy shock, vibration, or extreme chemical or environmental conditions.
- Localized heating and hand tools are required to separate parts

ITEM#	DESCRIPTION	CASE PACK	CASE L"	CASE W"	CASE H"	CASE CUBE	UPC PREFIX 0686226
HIGH TEMPERATURE							
24026	PX HI TEMP RED THREADLOCKER, 6 ML	6	7.25	5.25	4.75	.105	24026 3
27200	PX HI TEMP RED THREADLOCKER, 10 ML	6	7.25	5.25	4.75	.105	27200 4
27725	PX HI TEMP RED THREADLOCKER, 250 ML	2	9.125	3.75	4.25	.084	27725 2
LARGE DIAMETER							
22740	PX LG DIAMETER RED THREADLOCKER, 6 ML	6	9.00	8.50	4.25	.188	27740 5
PERMANENT STRENGTH							
19962	PX PRM RED THREADLOCKER, 6 ML	12	7.25	5.25	4.75	.105	19962 2
26210	PX PRM RED THREADLOCKER, 10 ML	6	7.25	5.25	4.75	.105	26210 4
26240	PX PRM RED THREADLOCKER, 36 ML	6	9.00	8.50	4.25	.188	26240 1

HIGH STRENGTH REMOVABLE



Permatex® High Strength Removable Threadlocker ORANGE is a hybrid formula that combines the strength of a Permatex® Threadlocker RED with the removability of a Permatex® Threadlocker BLUE. Permatex® Threadlocker ORANGE provides high strength for heavy-duty applications, but unlike Threadlocker RED, it can remove with hand tools and does not require heating to achieve removal.

- Ideal for high vibration applications
- 3X the strength of Threadlocker BLUE
- Locks against vibration loosening
- Removable with hand tools

SUGGESTED APPLICATIONS

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

2 FORMULAS AVAILABLE

LIQUID
Traditional Solution

GEL
No Drip, No Mess, No Waste

ITEM#	DESCRIPTION	CASE PACK	CASE L"	CASE W"	CASE H"	CASE CUBE	UPC PREFIX 0686226
LIQUID							
25210	PX ORANG HI STRNGTH RMVBL, 10 ML	6	7.25	5.25	4.75	.105	25210 5
25240	PX ORANG HI STRNGTH RMVBL, 36 ML	6	9.00	8.50	4.25	.188	25240 2
GEL							
25005	PX ORANG HI STRNGTH RMVBL GEL, 5G	6	7.25	5.25	4.75	.105	25005 7
25835	PX ORANG HI STRNGTH RMVBL GEL, 35G	6	9.00	8.50	4.25	.188	25835 0

MEDIUM STRENGTH



Permatex® Medium Strength Threadlocker BLUE is specifically designed for medium strength applications that require easy disassembly with hand tools. Ideal for all nut and bolt applications 1/4" to 3/4" (6mm to 20mm), This threadlocker is available in a multitude of sizes for all your professional and DIY needs.

- Eliminates the need to stock expensive lock nuts and lock washers
- Protects threads from corrosion
- Prevents parts from loosening due to vibration

SUGGESTED APPLICATIONS

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

2 FORMULAS AVAILABLE

LIQUID
Traditional Solution

GEL
No Drip, No Mess, No Waste

ITEM#	DESCRIPTION	CASE PACK	CASE L"	CASE W"	CASE H"	CASE CUBE	UPC PREFIX 0686226
LIQUID							
24206	PX BLUE THREADLOCKER, 2.5 ML	6	7.063	5.319	3.00	.170	24206 9
24200	PX BLUE THREADLOCKER, 6 ML	12	7.25	5.25	4.75	.105	24200 7
24210	PX BLUE THREADLOCKER, 10 ML	6	9.00	8.50	4.25	.188	24210 6
24240	PX BLUE THREADLOCKER, 36 ML	6	9.00	8.50	4.25	.188	24240 3
24250	PX BLUE THREADLOCKER, 50 ML	6	7.50	4.75	5.50	.113	24250 2
24283	PX BLUE THREADLOCKER, 90 ML	6	7.50	4.75	5.50	.113	24283 0
GEL							
24005	PX BLUE THREADLOCKER GEL, 5G	6	7.25	5.25	4.75	.105	24005 8
24010	PX BLUE THREADLOCKER GEL, 10G	6	9	8.5	4.25	.188	24010 2
24835	PX BLUE THREADLOCKER GEL, 35 G	6	9.00	8.50	4.25	.188	24835 1

LOW STRENGTH *(for occasional disassembly)*



Permatex® Low Strength Threadlocker **PURPLE** was designed for applications on fine threads that may require occasional disassembly or adjustments. Threadlocker Purple is removable with hand tools for easy disassembly and can be used on fasteners under 1/4" in size. This low strength threadlocker is ideal for light duty applications.

- Non-corrosive
- Eliminates vibration loosening
- Prevents leaks
- Ideal for light duty applications

SUGGESTED APPLICATIONS

Carburetors, relay locks, headlamps, throttle body assembly, choke assembly and fuel injection set screws, body panel mounting fasteners, and fine threads.



ITEM#	DESCRIPTION	CASE PACK	CASE L"	CASE W"	CASE H"	CASE CUBE	UPC PREFIX
24024	PX PURPLE THREADLOCKER, 6ML	6	7.25	5.25	4.75	.105	0686226 24024 9

PENETRATING GRADE *(post assembly, self wicking)*



Regular Formula

Permatex® Penetrating Grade Threadlocker **GREEN** is the only threadlocker available in the Permatex® line that can be applied after assembly. Ideal for fasteners ranging from #2 to 1/2" (2.2 to 12mm) in size, Permatex® Penetrating Grade Threadlocker GREEN requires localized heating and hand tools for disassembly.

- Simplifies preventative maintenance procedures
- Low viscosity
- Wicks along threads to secure them in place

SUGGESTED APPLICATIONS

Bolts on alternators, air conditioning belts and distributor clamps, carburetor adjustment screws, and hairline cracks.



ITEM#	DESCRIPTION	CASE PACK	CASE L"	CASE W"	CASE H"	CASE CUBE	UPC PREFIX
29000	PX GREEN THREADLOCKER, 6ML	12	7.25	5.25	4.75	.105	29000 8
29040	PX GREEN THREADLOCKER, 36ML	6	9	8.5	4.25	.188	29040 4



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For technical information or a distributor near you, call toll-free 1-87-PERMATEX (877-376-2839) www.permatex.com.