


Permatex | **Threadlockers**

| | | | | | | | | | | |
|---|---|---------------|---------------------------------|-----------------------------|---------|----------------------------|--------------|----------------------------------|---|--|
|  | Low Strength PURPLE | PURPLE | 1,200/ 5,000 Thixotropic | Up to 1/4" (6mm) | 62/27 | 20 minutes (24 hrs.) | 5 minutes | -65° to 300°F (-54° to 149°C) | Applied before assembly for throttle body assembly screws, choke assembly screws, mixture adjusting screws, idle control screws, relay lock screws, body panel mounting fasteners. | 24024 |
|  | Medium Strength BLUE | BLUE | 1,200/ 6,000 Thixotropic | 1/4" to 3/4" (6-20mm) | 115/53 | 20 minutes (24 hrs.) | 5 minutes | -65° to 300°F (-54° to 149°C) | Applied before assembly for oil pan bolts; case cover bolts; shift lever nuts; alternator mounts; intake manifold, valve cover and disc brake caliper bolts. | 19960 19967 24206 24200 24240 24283 |
|  | Surface Insensitive BLUE | BLUE | 2,250/ 12,000 Thixotropic | 1/4" to 3/4" (6-20mm) | 180/62 | 20 minutes (24 hrs.) | 5 minutes | -65° to 300°F (-54° to 149°C) | Applied before assembly for oil pan bolts, valve and cam cover bolts, intake bolts, disc brake caliper bolts, alternator mounting bolts, rocker studs. | 24027 24300 |
|  | Permanent Strength RED | RED | 1,800/ 5,000 Thixotropic | 3/8" to 1" (10-25mm) | 189/275 | 20 minutes (24 hrs.) | 5 minutes | -65° to 300°F (-54° to 149°C) | Applied before assembly of air tools, cylinder block bolts, ring gear bolts, transmission shaft bolts. | 19962 |
|  | Permanent Strength Threadlocker & Cup/Core Plug Sealant RED | RED | 1,800/ 5,000 Thixotropic | 3/8" to 1" (10-25mm) | 189/275 | 20 minutes (24 hrs.) | 5 minutes | -65° to 300°F (-54° to 149°C) | Applied before assembly of air tools, cylinder block bolts, ring gear bolts, transmission shaft bolts, frame bolts, shock absorber bolts. | 26240 |
|  | High Strength RED | RED | 500 | 3/8" to 1" (10-25mm) | 230/225 | 20 minutes (24 hrs.) | 5 minutes | -65° to 300°F (-54° to 149°C) | Applied before assembly for threaded and slip fit joints on cylinder block and rocker arm studs; shock absorber bolts; ring gear bolts; frame bolts. | 27100 27140 27183 |
|  | High Temperature RED | RED | 10,000 | 3/8" to 1 1/2" (10-38mm) | 180/270 | 30 minutes (24 hrs.) | 5 minutes | -65° to 450°F (-54° to 232°C) | Applied before assembly for camshaft sprocket bolts, crankshaft attaching bolts, idler bearings, press fit filler tubes, transmission input and output shaft threads, shock bolts, ring gear bolts. | 24026 27200 27240 |
|  | Large Diameter RED | RED | 7,000 | 1" and over (25mm+) | 250/200 | 20 minutes (24 hrs.) | 5 minutes | -65° to 300°F (-54° to 149°C) | Applied before assembly for frame brackets, suspension fasteners, shock absorber mount, wheel studs. | 27710 27740 |
|  | Penetrating Grade GREEN | GREEN | 12 | #2 to 1/2" (2.2-12mm) | 90/310 | 20 minutes (24 hrs.) | 3 minutes | -65° to 300°F (-54° to 149°C) | Applied AFTER assembly for carb adjustment screws; distributor bolts; preassembled nuts and bolts; set screws. | 29000 29010 29040 |



A Revolution in Thread Compounds

ORANGE THREADLOCKER

Are you afraid to use Red Threadlocker, but need a product stronger than Blue?

Permatex has developed a one-of-a-kind product that combines the high strength of Red Threadlocker, with the removability of Blue Threadlocker. Introducing **High Strength Removable Orange Threadlocker**. With 3x the strength of Blue Threadlocker, this hybrid formula is great for **high vibration applications** and will not loosen or back out over time.



Item# 25210 10mL



**HIGH STRENGTH
REMOVABLE**

ORANGE THREADLOCKER

**3x STRONGER
THAN BLUE**

- Holds like Red, but removes with hand tools
- Ideal for high vibration
- Use for: power sports, heavy equipment, automotive, and industrial applications



#25210

Permatex®
HIGH STRENGTH REMOVABLE

Orange Threadlocker
Fijador de Roscas Anaranjado de Alta Vibración

CAUTION: MAY CAUSE ALLERGIC SKIN REACTION.
Read carefully cautions on back.
PRECAUCIONES: PUEDE CAUSAR REACCIÓN ALERGICA EN LA PIEL. Lea cuidadosamente las precauciones al reverso.

NET .34 FL. OZ. (10 mL)

NET .34 FL. OZ.
CONT. NET. 10 mL

#25210

permatex.com

For additional information please contact your Sales Representative call 954-845-0411 or e-mail reps@haimescolemangrp.com



HIGH STRENGTH REMOVABLE

ORANGE THREADLOCKER



APPLICATIONS:

Automotive/Industrial Uses:

- Case Half Bolts
- Triple Tree Fasteners
- Flywheel Bolts
- Stator Bolts
- Axle Nuts
- Transmission Mounting Bolts
- Dirt Bikes
- Manufacturing Machinery
- Heavy-duty Construction

Hardware Uses:

- General Repair & Maintenance
- Power Tools
- Lawn & Garden Tools



ORDERING INFORMATION:

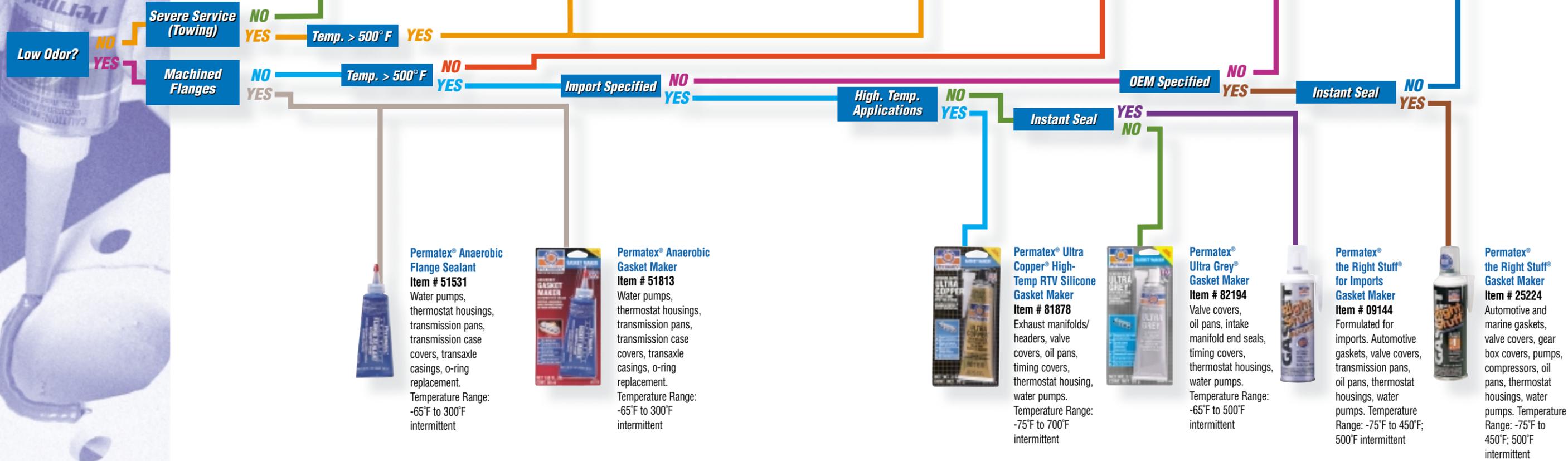
| Item # | Description | Volume | Case Pack | Case Dimensions | Case Cube | Item UPC |
|--------|--------------------------|--------|-----------|------------------------|-----------|--------------|
| 25210 | HI STRENGTH REMOVABLE TL | 10 mL | 6 | 7.25L X 5.25W X 4.75 H | .105 | 686226252104 |



For additional information please contact your Sales Representative
call 954-845-0411 or e-mail reps@haimescolemangrp.com

Gasket Maker Selector

Gasket Maker Selector



| | | | | | | |
|--|--|---|--|--|--|--|
| Permatex® Ultra Black® Gasket Maker | Permatex® Ultra Blue® RTV Silicone Gasket | Permatex® Sensor-Safe Blue RTV Silicone Gasket | Permatex® the Right Stuff® Gasket Maker | Permatex® the Right Stuff® for Imports Gasket Maker | Permatex® Sensor Safe High-Temp Red RTV Silicone Gasket | Permatex® Anaerobic Flange Sealant |
| 82180 3.35 oz. tube, carded | 81724 3.35 oz. tube, carded | 80022 3 oz. tube, carded | 25223 4 oz. auto. tube | 09144 7 oz. auto. tube | 81422 3 oz. tube, carded | 51531 50 ml tube |
| 24105 13 oz. cartridge | 85519 9.5 oz. PowerBead® | 80628 11 oz. cartridge | 25224 7 oz. auto. tube | 85144 PowerBead® | 81686 11 oz. cartridge | 51580 300 ml cartridge |
| 82080 8.75 oz. auto. tube | 81725 13 oz. cartridge | 80023 12 oz. boxed | 85224 7.5 oz. PowerBead® | 34311 5 oz. cartridge | | |
| 85080 9.5 oz. PowerBead® | Permatex® Ultra Copper® High-Temp RTV Silicone Gasket | 81860 7.25 oz. auto. tube | 33694 10.1 fl. oz. cartridge | 34310 10.1 fl. oz. cartridge | Permatex® Anaerobic Gasket Maker | Permatex® High-Temp RTV Silicone Gasket |
| 22072 .5 oz. tube, carded | 81878 3 oz. tube, carded | 85860 7.25 oz. PowerBead® | 29208 5 oz. cartridge | | 51817 6 ml tube, carded | 81160 3 oz. tube, carded |
| Permatex® Ultra Grey® Gasket Maker | | | 99070 5 oz. cartridge, 2 pack | Permatex® Water Pump & Thermostat RTV Silicone Gasket | 51813 50 ml tube, carded | 81409 11 oz. cartridge |
| 82194 3.5 oz. tube, carded | | | | 22071 .5 oz. tube, carded | 51845 300 ml cartridge | 85915 7.5 oz. PowerBead® |
| 85084 9.5 oz. PowerBead® | | | | | | |



ANTIBACTERIAL FOAMING HAND WASH



- GENTLE ENOUGH FOR EVERYDAY USE**
Gentle on skin but effective
Mild formulation for smoother feeling hands
- HELPS KILL HARMFUL GERMS**
Contains antibacterial ingredients
Regular hand washing is the best way to stay healthy
- FRESH SCENT**
Neutral fresh scent for broad appeal

MORE PROFESSIONAL FAST ORANGE HAND CLEANING PRODUCTS AND ACCESSORIES.



| Item # | Description | Case Pack | Case Dimensions | Case Cube | Item UPC Prefix |
|--------|------------------------------------|-----------|--------------------------------|-----------|-----------------|
| 95105 | FO ANTIBACTERIAL FOAMING HAND WASH | 12 | 10.875"L x 8.00"H x 7.625"W | 0.384 | 6 86226 95105 2 |
| 25050 | FAST ORANGE WIPES 25 CT | 8 | 10.125"L x 8.500"H x 6.00"W | 0.299 | 6 86226 25050 6 |
| 25051 | FAST ORANGE WIPES 72 CT | 6 | 15.000"L x 11.250"H x 10.000"W | 0.976 | 6 86226 25051 3 |
| 35406 | PUMICE HANDCLEANER 4.5 LB | 1 | 16.750"L x 8.500"H x 11.125"W | 0.917 | 6 86226 35406 8 |
| 28192 | 35013 PUMICE HANDCLNR 28OZ | 12 | 19.250"L x 5.500"H x 14.000"W | 0.858 | 6 86226 28192 0 |
| 25219 | PUMICE HANDCLEANER 1 GA | 4 | 14.625"L x 11.250"H x 10.375"W | 0.988 | 6 86226 25219 7 |
| 25217 | PUMICE HANDCLEANER 64 FO | 6 | 14.500"L x 8.500"H x 12.125"W | 0.890 | 6 86226 25217 3 |
| 25122 | FOPL ROCKER TOP 15 OZ | 12 | 11.250"L x 8.875"H x 7.750"W | 0.447 | 6 86226 25122 0 |
| 95140 | UNIVERSAL PUMP SOAP DSPNR | 1 | 6.625"L x 9.75"H x 5.375"W | 0.201 | 6 86226 95140 3 |
| 23218 | SMOOTH HANDCLEANER 1 GA | 4 | 14.625"L x 11.250"H x 10.375"W | 0.988 | 6 86226 23218 2 |
| 23217 | FOSL 64 FO PMPBO | 6 | 14.375"L x 8.875"H x 12.125"W | 0.895 | 6 86226 23217 5 |
| 23122 | FOSL ROCKER TOP 15 OZ | 12 | 11.250"L x 8.875"H x 7.750"W | 0.447 | 6 86226 23122 2 |

FAST ORANGE®

THE BEST CHOICE FOR WORKING HANDS EVERYWHERE



Hartford Square North, 10 Columbus Boulevard
Hartford, Connecticut 06106

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INTRODUCING FAST ORANGE XTREME

A new professional grade hand cleaner

PROVEN 10% GREATER CLEANING EFFICIENCY

Over Competitive Brands & Original Fast Orange

ADVANCED SKIN PROTECTING FORMULA

ODOR ELIMINATOR TECHNOLOGY



A new professional grade formulation delivering superior cleaning power, fast, with less residue, and without a lingering petroleum odor. Contains a concentrated odor neutralizer that counteracts the smell of gasoline, oil, and other common odors. Advanced skin protection formula with premium skin conditioners: aloe vera, glycerin, lanolin, vitamin E, jojoba oil.

| Item # | Description | Case Pack | Case Dimensions | Case Cube | Item UPC Prefix 6 86226 |
|--------|---------------------------------------|-----------|-------------------------------|-----------|-------------------------|
| 25618 | FAST ORANGE XTREME 1 GAL | 4 | 14.625"L x 11.25"H x 10.375"W | 0.988 | 6 86226 25618 8 |
| 25619 | FAST ORANGE XTREME ULTRA CHERRY 1 GAL | 4 | 14.625"L x 11.25"H x 10.375"W | 0.988 | 6 86226 25619 5 |
| 25419 | FAST ORANGE XTREME FRESH SCENT 1 GAL | 4 | 14.625"L x 11.25"H x 10.375"W | 0.988 | 6 86226 25419 1 |
| 25616 | FAST ORANGE XTREME ROCKER TOP 15 OZ | 12 | 11.250"L x 8.875"H x 7.750"W | 0.447 | 6 86226 25616 0 |

GREASE X

MECHANIC'S LAUNDRY DETERGENT

REMOVES AUTOMOTIVE STAINS & SOILS

ELIMINATES FUEL, OIL & EXHAUST ODORS

KEEPS WASHER CLEAN OF RESIDUAL GREASE

NO SEPARATE PRETREATER NEEDED

HELPS REPEL FUTURE STAINS

SAFE FOR ALL FABRICS AND SEPTIC SYSTEMS



SOAP-INFUSED GRIME MAGNET

THIS SPECIAL FOAM WAS DESIGNED FOR INDUSTRIAL OIL SPILLS AND OIL SPILL CRISIS CLEANUP.

Features and Benefits:

- Absorbs 14x its weight in petroleum products
- Repels Water
- No Mildew or Mold
- Infused with the cleaning performance of Fast Orange pumice hand cleaner
- Renewable plant-based foam
- Long-lasting



| Item # | Description | Case Pack | Case Dimensions | Case Cube | Item UPC Prefix 6 86226 |
|--------|---|-----------|--------------------------------|-----------|-------------------------|
| 22340 | FAST ORANGE GREASE X MECHANIC'S LAUNDRY DETERGENT 40 OZ BTL | 6 | 10.875"L x 10.125"H x 10.375"W | .0661 | 686226223401 |
| 25106 | FAST ORANGE SOAP INFUSED SPONGE | 6 | 11.250"L x 8.875"H x 7.750"W | 0.447 | 6 86226 25106 0 |



The RIGHT STUFF®

A reliable gasket in one minute.



Permatex® the Right Stuff® Gasket Makers & Accessories

ORDERING INFORMATION

| Item # | Description | UNITS PER CASE | CASE DIMENSIONS | CASE CUBE | GROSS WT. LBS. | UPC PREFIX 686226 |
|---|--|----------------|--------------------------------|-----------|----------------|-------------------|
| Permatex® the Right Stuff® Gasket Maker | | | | | | |
| 25229 | 3 oz. Power Can, carded | 6 | 8.625" L x 5.875" W x 7.625" H | .223 | 2.53 | 25229 6 |
| 25223 | 4 oz. Power Can | 6 | 7.25" L x 5" W x 8.25" H | .173 | 3.04 | 25223 4 |
| 25224 | 7 oz. Power Can | 6 | 7" L x 4.75" W x 8.313" H | .187 | 4.29 | 25224 1 |
| 85224 | 7.5 oz. PowerBead™ | 6 | 6.50" L x 4.25" W x 10.125" H | .194 | 4.63 | 85224 3 |
| 29208 | 5 oz. cartridge | 6 | 7.375" L x 4.25" W x 6.5" H | .118 | 3.41 | 29208 7 |
| 99070 | 5 oz. cartridge, 2 pack w/caulking gun | 4 | 15.375" L x 10.25" W x 8.25" H | .752 | 8.52 | 99070 9 |
| 33694 | 10.1 fl. oz. cartridge | 6 | 6.125" L x 4.125" W x 9.188" H | .146 | 6.33 | 33694 1 |
| Permatex® the Right Stuff® GREY Gasket Maker | | | | | | |
| 25238 | 3 oz. Power Can, carded | 6 | 8.625" L x 5.875" W x 7.625" H | .223 | 2.53 | 25238 8 |
| 34311 | 5 oz. cartridge | 6 | 6.5" L x 4.25" W x 6" H | .121 | 3.70 | 34311 6 |
| 85144 | 7.5 oz. PowerBead™ | 6 | 6.5" L x 4.25" W x 10.125" H | .194 | 4.59 | 85144 4 |
| 34310 | 10.1 fl. oz. cartridge | 6 | 6.125" L x 4.125" W x 9.188" H | .146 | 6.36 | 34310 9 |
| Accessories | | | | | | |
| 800368 | short caulking gun | 6 | 9.875" L x 8.25" W x 7.125" H | .336 | 5.23 | 29247 6 |



Performance Scorecard

| Parameter | Performance Result | | |
|--|--------------------|------------------|-----------------------|
| | Cut Gaskets | the Right Stuff® | the Right Stuff® GREY |
| Reliability, Durability | FAIR | EXCELLENT | EXCELLENT |
| ATF/Oil/Coolant/Temperature Resistance | POOR | EXCELLENT | EXCELLENT |
| Seals Consistently | FAIR | EXCELLENT | EXCELLENT |
| OEM Approved/Specified | YES | YES | YES |
| Sensor Safe | YES | YES | YES |
| Ability to seal scored surfaces | POOR | EXCELLENT | EXCELLENT |
| Ability to tighten/retighten bolts without concern of overtightening | POOR | GOOD | GOOD |
| Conforms to every shape | NO | YES | YES |

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

SCAN QR CODE



LEARN MORE



Like Us. Follow Us. Watch Us.



Hartford Square North
10 Columbus Boulevard
Hartford, Connecticut 06106

The RIGHT STUFF®

EASY-TO-USE DIRECTIONS:

- Clean and dry parts.
- Apply a continuous bead of the Right Stuff®.
- Surround all bolt holes.
- Assemble parts within 5 minutes of applying the Right Stuff®.

No waiting for cure time!



Rigorous Testing Without Failure!

The Right Stuff® has been used in vehicle fleets nationwide across a range of operating conditions and has demonstrated leak-free performance over several million miles of heavy commercial testing. Its 0% failure rate reinforces its superiority to OE gaskets.

the Right Stuff® GREY Gasket

In addition to the standard Black formula, the Right Stuff® is also available in a Grey formula that is especially suited to perform under the high torque loads and more closely spaced bolt patterns found in imports.

Easy-to-Use Package

Not only is the Right Stuff® a superior gasketing formula, it comes in various packaging options that make it easy to use for your specific application.

Benefits of using the Right Stuff®

- Suitability for various applications
- Seals instantly
- Returns equipment to service faster
- Resistant to ATF, coolant, oil and other shop fluids
- OEM specified
- Fleet tested
- Sensor-safe
- Low odor

Typical Applications

- Valve Covers
- Oil Pans
- Thermostat Housings
- Transmission Pans
- Water Pumps
- Rear End Covers
- OHC Cap
- Timing Covers
- Gearboxes
- Intake End Seals
- Side Cover Plate
- Rear Main Bearing Split Line
- Gear Selector Mechanisms
- Rear Axle Housings
- Transmissions
- Gear Changes
- Gearbox Casings
- Differential Assembly to Rear
- Differential Power Dividers
- Compressors
- Stamped Sheet Metal Covers

OEM Specified & Approved

The Right Stuff® was formulated to meet or exceed performance standards for long-term sealability, durability and handling. The result was a material that is so reliable that it is used on OEM production lines and specified in their service parts programs.

Automotive OEM Interchange

| the Right Stuff® | | |
|----------------------|---------------|-------------|
| GM | 998 5990 | 998 5675 |
| | 12378479 | 10953472 |
| | 998-5990 | 998 5675 |
| | 12346286 | 12345997 |
| Ford | WSE-M4G323-A6 | TA30 |
| Chrysler | GF-44-A | GF-44-B |
| | MSGF-44B | 04883971 |
| Daewoo | PS 9120016 | |
| Land Rover | LRNA-25223 | |
| Mercedes-Benz | A0029897320 | |
| Mitsubishi | 3M8663 | 3M8672 |
| | 3M8678 | 3M8679 |
| | 3M8661 | |
| Saturn | 21019581 | |
| Toyota | 00001-01001 | 00295-00102 |
| | 00001-01002 | 00295-01208 |
| | 00295-01282 | 00295-01281 |
| | 004403007 | TB1215 |
| | TB1207 | TB1217B |
| | 3MT3#08670 | |

the Right Stuff® GREY

| | | |
|-----------------|-------------------|----------|
| GM | 998 5943 | |
| Ford | WSE-M4G323-A3 | TA29 |
| | WSE-M4G323-A4 | |
| Chrysler | GF-44-D | 82300234 |
| Honda | 296380 08718-0001 | |
| | 296380 08718-0003 | |

Heavy Equipment OEM Interchange

| the Right Stuff® | |
|-----------------------|------------|
| Caterpillar | 4C9612 |
| Detroit Diesel | 23509603 |
| Mack | 5166-58730 |
| International | 1653885C1 |
| Volvo GM | V1111015 |

“THE REPLACEMENT GASKET CHALLENGE”

With cars in service longer and new models arriving every year, gasket replacement has brought its share of headaches to today's automotive technician.

- Difficulty in matching new gaskets with older parts
- New and difficult-to-seal surfaces are more common
- Locating the right replacement gasket can be time consuming

Gaskets to Fit Any Application...Instantly

The Right Stuff® is Permatex' premier instant gasket maker. Designed as a replacement for conventional gaskets, this elastomeric “formed-in-place” material is more reliable and longer lasting than pre-cut gaskets.

Just Torque & Go!

The Right Stuff® seals instantly, allowing equipment to return to service immediately. No more searching for the right pre-cut gasket or waiting for a gasket to be delivered. The Right Stuff® makes any size or shape gasket instantly and easily fits a variety of applications.

Blowout resistant, the Right Stuff® protects against leaks and seepage that result from vibration and thermal expansion. It also resists aging, weathering and thermal cycling without hardening, shrinking or cracking.

In addition to having superior bonding properties, the Right Stuff® is resistant to transmission fluid, coolant, oil and other common shop fluids, and maintains those attributes in continuous conditions ranging from -75°F to 450°F (-60°C to 232°C), and intermittently up to 500°F (260°C).



Using the Right Stuff® Instant Gasket means doing the job right the first time.