

BLUE MONSTER Products

Blue Monster® PTFE Thread Seal Tape - Mini-Monster Contractor Grade

Rugged, general purpose tape in a monstrous 1429" roll! Ideal for hundreds of applications.

Blue Monster is a higher-quality PTFE sealing tape that is easier to apply. Blue Monster has not been stretched during the manufacturing process, so it is thicker and creates a more effective seal with less tape, and no need for pipe dope. Use Blue Monster on threads made from galvanized steel,

iron, brass, copper, aluminum, stainless steel, polyethylene polypropylene, PVC, CPVC, ABS, fiberglass and more.



Composition: 99.6% PTFE < 0.4% Pigment

Color:

Thickness: 0.0035" +/-10% (0.0889 mm +/-10%)

Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70660	1/2" x 260"	144	720	5.5 lbs.
70661	1/2" x 520"	144	720	7.5 lbs.
70662	3/4" x 260"	100	500	5.0 lbs.
70663	3/4" x 520"	100	500	7.0 lbs.
70664	1" x 260"	120	600	8.0 lbs.
70665	1" x 520"	120	600	11.0 lbs.
70885	1/2" x 1429"	45	270	5.5 lbs.
70886	3/4" x 1429"	27	162	5.0 lbs.
70887	1" x 1429"	27	162	5.75 lbs.
70888	2" x 1429"	27	162	11.40 lbs.

Density: 0.8g/cm3 **Elongation:** 100%

PSI rating: 10,000 PSI (69,000 kPa) water and oil

Temperature range: -450°F to +500°F (-268°C to +260°C) PTFE is completely stable up to +500°F or +260°C. Decomposition is slow up to +750°F or +400°C. Decomposition will occur on contact with naked flames.

115N/mm² Tensile strength:

Blue Monster® Gas Guard PTFE Thread Seal Tape

Monstrous 1000" roll! Color coded yellow for easy identification by gas companies worldwide.

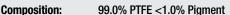
Blue Monster Gas Guard PTFE thread sealing tape is designed specifically for gas lines. This is a full or maximum-density thread sealing tape. Blue Monster Gas Guard tape is approved by relevant authorities and used by the gas

industry world-wide. It's color-coded vellow so fitters and inspectors can easily recognize it as an approved tape. Ideally suited for natural gas, propane and butane lines. Use on pipe made from galvanized steel, iron, brass, copper, aluminum, stainless steel. polyethylene, polypropylene, PVC, CPVC, ABS and fiberglass. Do not use Blue Monster Gas Guard Thread Seal Tape on oxygen systems.





Specifications:



Color: Yellow

Thickness: 0.004" +/-10% (0.102mm +/-10%)

Density: 1.5q/cm³ +/-10%

Elongation: >100%

Temperature range: -400°F to +500°F (-268°C to + 260°C) PTFE is completely stable up to +500°F or +260°C. Decomposition is slow up to 750°F or 400°C. Decomposition will occur on contact with naked flames.

Tensile strength: 10-17 N/mm²

Certified to comply with the provisions of MilSpec T-27730A, UL-listed,

CSA approved

Blue Monster Stay-Soft Thread Sealant with PTFE

Blue Monster Stay-Soft PTFE enriched pipe thread compound does not harden and allows for pre-fab application to threads weeks before system assembly and pressurization. Stay-Soft is non-seizing and allows for easy disassembly of any threaded connection years



Cat #	Description	Std. Pkg.	Wgt./Pkg.
76023	1/4 pint / 4 fl. oz. / 118 ml	24	18 lbs (8.2 kg)
76025	1/2 pint / 8 fl. oz. / 237 ml	24	26 lbs (11.8 kg)
76027	1 pint / 16 fl. oz. / 473 ml	12	25 lbs (11.3 kg)
76029	1 quart / 32 fl. oz. / .95 liter	12	50 lbs (22.7 kg)

Approved for use on all metal threaded connections, FlowGuard Gold®, Blazemaster®, and Corzan® pipe and fittings.

Meets Mil. Spec. TT-S-1732

-15°F (-20°C) to +400°F (204°C) Brushable from Pressure ratings: Gases up to 5,000 PSI (351.5 kg/cm²)

Liquids up to 10,000 PSI (703.1 kg/cm²)

Clean-Fit Products

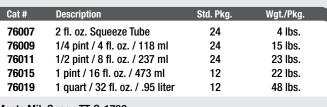


BLUE MONSTER Products

Blue Monster Industrial Grade Thread Sealant

BLUE MONSTER Industrial Grade Pipe Thread Compound is a slow-drying, soft-setting non-hardening pipe thread compound. Specially formulated with superb "sticking" characteristics, BLUE MONSTER applies evenly and quickly to threads. Recommended for onsite or assembly line work, BLUE

MONSTER is lead-free, non-toxic and will not harden or separate in the can.



Meets Mil. Spec. TT-S-1732

Brushable from -50°F (-45°C) to +400°F (204°C) Pressure ratings: Gases up to 3,000 PSI (211 kg/cm²) Liquids up to 6,000 PSI (422 kg/cm²)

Not recommended for use on oxygen systems. Use Clean-Fit 3-wrap Oxygen PTFE Tape.



Blue Monster Industrial Grade Thread Sealant with PTFE

Formulated for extra lubrication on metal pipe threads, BLUE MONSTER Industrial Grade Thread Sealant with PTFE is a slow-drying, soft-setting,

non-hardening pipe thread compound. BLUE MONSTER has a high bulk density, which means there are more solids

in the formulation. Recommended for on-site or assembly line work. It is lead-free, non-toxic and will not harden or separate in the can.



Cat #	Description	Std. Pkg.	Wgt./Pkg.
76000	2 fl. oz. Squeeze Tube	24	4 lbs.
76001	1/4 pint / 4 fl. oz. / 118 ml	24	15 lbs.
76003	1/2 pint / 8 fl. oz. / 237 ml	24	23 lbs.
76005	1 pint / 16 fl. oz. / 473 ml	12	22 lbs.
76017	1 quart / 32 fl. oz. / .95 liter	12	48 lbs.

Meets Mil. Spec. TT-S-1732

Brushable from -50°F (-45°C) to +400°F (204°C) Pressure ratings: Gases up to 3.000 PSI (211 kg/cm²)

Liquids up to 10,000 PSI (703.1 kg/cm²)



Not recommended for use on oxygen systems. Use Clean-Fit 3-wrap Oxygen PTFE Tape.

Blue Monster® Copper Anti-Seize Sealant

Copper anti-seize lubricant for use on all metal pipe and fittings.

Mill-Rose Blue Monster Copper Anti-Seize is a specially formulated copper-based thread sealant for high temperature up to 1800°F (982°C) and high pressure environments. Blue Monster Copper Anti-Seize lubricant will not bleed, separate, or settle. Prevents pressure leakage and seizing resulting from high

temperature, freezing, heavy loads, corrosion, and vibration. Contains no grit. Prevents rust and corrosion.

Cat #	Description	Std. Pkg.	Wgt./Pkg.
76024	10 oz. / .625 lb. / .283 kg	12	9.4 lbs.
76026	16 oz. / 1.00 lb. / .454 kg	12	15.2 lbs.

- Copper anti-seize lubricant for use on all metal pipe and fittings.
- Temperature Range Use:

Gases: -0°F (-17°C) to 1800°F (982°C) Liquids: -0°F (-17°C) to 1800°F (982°C)

Brushable to: 10°F (-12°C) Pour Point: 32°F (0°C)

В	lue	Monst	ter®	Nickel	Anti-	Seize S	Sealan	t
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Pure nickel anti-seize compound for use on stainless steel pipe and fittings.

Blue Monster Nickel Anti-Seize is an extreme service anti-seize lubricant and thread sealant for use in a high temperature environment (up to 2600°F /1427°C). For use in applications where copper, lead, moly-disulfide, chlorides, and

fluorides cannot be tolerated. Blue Monster Nickel Anti-Seize lubricant is chemically inert and can be used with most chemicals that are unstable with copper-type compounds. Provides excellent resistance to chemical oxidation and/or corrosion. Prevents rusting, seizing, welding, or galling. Not for use on potable water systems.



- High temperature lubricant and thread sealant for use on stainless steel, PVC, CPVC, nylon, polypropylene, plastics and all metals.
- Temperature Range Use:

Gases: -0°F (-17°C) to 2600°F (1427°C) Liquids: -0°F (-17°C) to 2600°F (1427°C)

Brushable to: 10°F (-12°C) Pour Point: 32°F (0°C)

MILL-ROSE

BLUE MONSTER Products

Blue Monster® Nickel Guard® Anti-Seize Thread Seal Tape

Easy assembly and disassembly of threaded components

- 10% Nickel Flake Content
- A clean and efficient alternative to anti-seize compounts
- A nickel impregnated PTFE thread sealing tape designed for stainless steel fittings
- Anti-seize assistance up to 2,651°F (1,455°)C)

A unique thread sealing tape that prevents stainless steel fittings from galling or seizing during assembly and disassembly. This tape is impregnated with nickel powder which acts like bearing plates, keeping the surface of the male/female threads apart. Further protection is provided with this thicker and denser tape that ensures an effective seal. Blue Monster® Nickel Guard® Anti-Seize Thread Sealing Tape is recommended for stainless steel pipe and fittings but it is compatible with a wide range of piping materials for use with a wide range of gases and liquids. Additional features include no curing time, effective across a broad range of temperatures, and it's non-toxic and non-flammable.

Cat #	Description	Std. Pkg.	Wgt./Pkg.
70894	1/2" x 600"	10	1.14 lbs.
70895	3/4" x 600"	8	1 lb.

Specifications:

Composition: 90% PTFE / 10% nickel

Color: Silver

Thickness: 0.0045" +/- 10% (0.115mm +/-10%)

Density: 1.6g/cm³ +/- 10%

Elongation: 50%

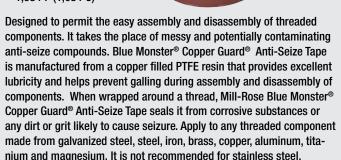
Temperature range: -450°F to +500°F (-268°C to +260°C) PTFE is completely stable up to +500° F or +260° C. Decomposition will occur on contact with naked flames. Upon decomposiiton, the remaining copper powder will assist disassembly. Nickel flake will melt at 2,651°F or 1,455°C.

Tensile strength: 10-12N/mm²

Blue Monster® Copper Guard® Anti-Seize Thread Seal Tape

Easy assembly and disassembly of threaded components

- 10% Copper Flake Content
- A clean and efficient alternative to anti-seize compounts
- A copper impregnated PTFE thread sealing tape
- Anti-seize assistance up to 1,984°F (1,084°C)



Cat #	Description	Std. Pkg.	Wgt./Pkg.
70811	1/2" x 600"	10	1.14 lbs.
70812	3/4" x 600"	8	1 lb.

Specifications:

Composition: 90% PTFE / 10% copper

Color: Copper

Thickness: 0.0045" +/- 10% (0.115mm +/-10%)

Density: 1.6g/cm³ +/- 10%

Elongation: 50%

Temperature range: -450°F to +500°F (-268°C to +260°C) PTFE is completely stable up to +500° F or +260° C. Decomposition will occur on contact with naked flames. Upon decomposiiton, the remaining copper powder will assist disassembly. Copper flake will melt at 1,984°F or 1,084°C.

Tensile strength: 10-12N/mm²

Blue Monster Six-in-One Brush

Blue Monster Six-in-One Brush cleans the inside diameter of 1/2" and 3/4" fittings and outside diameter of 1/2" and 3/4" tubing. The deburing plate reams and deburs the I.D. of tubing, has a b-tank gas key (square opening on plate), and also serves as a bottle opener.



Cat #	Description	Std. Pkg.	Wgt./Pkg.
70255	1/2" x 3/4" ID Brush/Deburrer	10	3.50 lbs.
70269	1/2" x 3/4" Replacement Kit	6	.60 lbs.
70271	Adapter Kit (Deburring plate)	6	.50 lbs.

Clean-Fit Products



BLUE MONSTER Products

Blue Monster Torch Guard Heat Shield

Shield studs, walls, floors and surfaces from flames, sparks and molten splash during soldering and brazing operations

Professional contractors and do-it-yourselfers appreciate the flame resistance and liability protection provided by Blue Monster Torch-Guard. It's asbestos-free (OSHA's Material Safety Data Sheet on Torch-Guard is available) and features high-strength needle-punched carbon fiber that stands up to heat while other materials peel, flake and break down.



Ideal for confined working areas, Blue Monster Torch-Guard is very flexible, easy to work with and provides heat resistance up to, but not exceeding 2500° F. This heat shield has two grommets for hanging, is flexible and will not peel, flake or break down.

Cat #	Description	Std. Pkg.	Wgt./Pkg.
71032	9" x 12" Torch Guard Shield	5	1.1 lbs.
71034	12" x 12" Torch Guard Shield	5	1.5 lbs.

- Protects against flames and sparks during soldering and brazing
- Ideal for higher-temperature torches
- Flame resistance to 2,500°F



Attractive display for shelves and counters grabs contractor's attention.

Blue Monster Contractor Grade Abrasives

2" Width – 33% wider than traditional plumbers' rolls and 100% waterproof.

Blue Monster premium open mesh and Ultra-Flex® abrasive cloth are revolutionary, high-performance abrasives that are tough! Blue Monster outlasts all others in the most demanding conditions, wet or dry. Blue Monster's wide design provides more surface-to-surface coverage making it easier and faster to prep large-diameter tube and fittings.



- 21 x 21 Mesh Has larger holes than other open mesh products.
 This feature prevents "loading" and allows contractors to rinse the mesh clean. Resists clogging even when used on softer materials.
- Premium blended 165 grit white Aluminum Oxide cuts and scores surfaces faster for more effective cleaning and deburring.

Cat #	Description	Std. Pkg.	Wgt./Pkg.
Blue Mo	onster Open Mesh		
70151	2" x 8" mini strips (10)	12	1.85 lbs.
70152	2" x 5 yard roll	12	6.20 lbs.
70154	2" x 10 yard roll	12	10.50 lbs.
70156	2" x 25 yard roll	12	22.00 lbs.
Blue Mo	onster Ultra-Flex		
70171	2" x 8" mini strips (10)	12	1.85 lbs
70172	2" x 5 yard roll	12	5.00 lbs.
70174	2" x 10 yard roll	12	8.75 lbs.
70176	2" x 25 yard roll	12	20.00 lbs.



- Super flexible Ultra-Flex® backing conforms to tight work areas and Blue Monster will not crack or tear during use.
- Premium 150 grit cuts and scores surfaces faster for more effective cleaning and deburring.



BLUE MONSTER Products

Blue Monster Power Deuce Brushing Tool Two Brushes in One!

Multi-function brush cleans fittings and tubing for stronger joints.

The Power-Deuce is a multifunction brushing tool that prepares the inside of copper fittings and outside of copper tubing without having to change tools. The Power-Deuce is a selfcleaning brush with rust-proof, stainless steel bristles for plumbing and HVAC projects. A heavy-duty ABS housing is impact resistant and protects

bristles so they retain their shape and prolongs brush life.

Cat #	Description	Std. Pkg.	Wgt./Pkg.				
12-Pack	12-Pack Counter/Shelf Display						
62820	1/2 I.D. (5/8" O.D.)	12	2.0 lbs.				
62830	3/4" I.D. (7/8" O.D.)	12	2.4 lbs.				
62840	1" I.D. (1-1/8" O.D.)	12	3.0 lbs.				
Power Pack with Quik Change Chuck Adapter							
62850	1/2 I.D. (5/8" O.D.)	6	1.2 lbs.				
	3/4" I.D. (7/8" O.D.)						
	1" I.D. (1-1/8" O.D.)						
Individua	ally Packaged on Blister	Card					
62821	1/2 I.D. (5/8" O.D.)	12	2.0 lbs.				
62831	3/4" I.D. (7/8" O.D.)	12	2.4 lbs.				
62841	1" I.D. (1-1/8" O.D.)	12	3.0 lbs.				

Blue Monster 1-Step Weatherproof PVC Cement Blue and Clear Formulas

Self-priming PVC glue simplifies installations

Blue Monster 1-Step PVC cement is a self-priming PVC pipe glue that requires no additional primer. Blue Monster's



*Use without primer where acceptable by local code.

Cat #	Description	Std. Pkg.	Wgt./Pkg.
Blue PVC	Cement Cement		
76030	1/4 pint / 4 fl. oz. / 118 ml	24	10 lbs.
76032	1/2 pint / 8 fl. oz. / 237 ml	24	16 lbs.
76034	1 pint / 16 fl. oz. / 473 ml	12	15 lbs.
76036	1 quart / 32 fl. oz. / .95 liter	12	28 lbs.
Clear PV	C Cement		
76031	1/4 pint / 4 fl. oz. / 118 ml	24	10 lbs.
76033	1/2 pint / 8 fl. oz. / 237 ml	24	16 lbs.
76035	1 pint / 16 fl. oz. / 473 ml	12	15 lbs.
76037	1 quart / 32 fl. oz. / .95 liter	12	28 lbs.

Medium Body - Low VOC Blue Monster 1-Step PVC cement emits less

than 510 grams per liter VOC when tested according to SCAQMD method 316 A.



Blue Monster® Microbubble Gas Leak Detector

Detects even the smallest of leaks

nonpressure rigid and flexible PVC pipe.

Blue Monster® Microbubble leak detector is a sensitive solution formulated to detect even the smallest of leaks in air and gas lines, tanks, cylinders, valves, fittings, pipelines, and other suspect areas. Blue Monster's dependable formula provides long lasting leak detection up to 10 minutes after application. Ideal for identifying leaks in refrigeration and air conditioning systems, this easy-touse leak detector is equally effective on natural gas, propane, butane, air, nitrogen, chlorine, CO2, and most other gases.



Cat #	Description	Std. Pkg.	Wgt./Pkg.
71023	1/2 pint / 8 fl. oz. / 236 ml	24	16 lbs.
71025	1 pint / 16 fl. oz. / 473 ml	12	15 lbs.
71027	1 quart / 32 fl. oz. / 936 ml	12	31 lbs.
71029	1 gallon / 3.75 liters	4	37 lbs.

- Non-freezing formula usable from -10°F (-23°C) to 215°F (101°C).
- · Will not cause corrosion or deterioration of metal or plastic piping
- · Ideal for testing pressure less than 1psi.

Clean-Fit Products



BLUE MONSTER Products

Blue Monster® Drain Banger

Professional strength, odorless drain opener

Blue Monster Drain Banger devours hair, grease, soap and oils that slow and plug drain lines in less than 60 seconds! Blue Monster Drain Banger is a hot water activated non-acid drain cleaner designed to be used by professional contractors only. It is odorless and will not harm plumbing fixtures, porcelain or septic systems.



Cat #	Description	Std. Pkg.	Wgt./Pkg.
76055	1 lb. (453 g)	24	26 lbs.
76057	2 lbs. (907 g)	12	26 lbs.
76059	6 lbs. (2722 g)	4	24 lbs.

- Devours hair, grease, soap, oils and other organic materials that slow and plug drain lines in less than 60 seconds!
- · For professional contractors only!
- Odorless Non-Acid

Blue Monster® Compression Seal Tape

Stops problem leaks under pressure without turning off the water source!

Blue Monster® Compression Seal Tape features self-fusing layers that form a waterproof compression seal. Seal leaks while under pressure - up to 150 PSI on any type of rigid piping material, from galvanized and cast iron to copper and all types of plastics and rubber.

Blue Monster Compression Seal Tape contains no adhesive and is ideal for crisis and long-term applications. This tape seals by compression, so pulling the tape as tight as possible forms a chemical reaction that fuses the layers of tape into a mass of silicone.



Specifications:

Thickness: 0.045" **Tear Resistance:** ~ 12 lbf/in **UV Resistance:** Highly UV resistant

Elongation: >325%

Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
76084	1" x 12" Strip Pack (3 Strips	s) 20	80	.35 lbs.
76085	1" x 12-foot Rolls	10	40	3.50 lbs.
76086	2" x 12-foot Rolls	6	24	4.00 lbs.

Adhesion(Fusion): Standard requirement: "Tape shall not unwind more than 1.0 inch after 3 minutes with an

attached load of 600g. Result: <1 inch

Temperature range: -90°C to +260°C / -130°F to 500°F

Thermal Stability: -900°C to +260°C / -130° to 500°F continuous

Tensile strength: ~ 1200 PSI throughout temperature range

Acid/Alkaline/Chlorine: No negative effect from brief exposure to acids, alkaline or chlorine and can withstand

submersion up to 3 days.

Self-Extinguising: UL standard 94 rating V-0. Tested to IEEE 383 and

IEEE 1202 for flammability, self-extinguishes and

will not propagate a flame.

ASTM D2240, D2240, A-A-59163, ASTM D-149, Standards Compliance: MIL-I-46852, ASTM D2148, ASTM D3767 Blue

Monster Compression Seal Tape specifications meet other international standards not included in



BLUE MONSTER Products

Blue Monster Heavy-Duty Citrus Scrubbing Towels

Clean hands, tools, equipment, and hard surface areas with these convenient scrubbing towels.

BLUE MONSTER scrubbing towels are pre-moistened, heavy-duty cleaning towels dispensed from a handy, flip-top container. They are saturated with a safe, effective cleaning solution combined with a tough, dual-textured towel to loosen, dissolve and absorb dirt and grease leaving your hands clean. One side is rough for scrubbing and the other side is smooth. These towels require no water and leave hands feeling conditioned and clean with no left-over residue.



77095 75 10" x 12" Towels 20 320

Keep hands, tools and hard surfaces clean from...

- Adhesives
- Asphalt
- Heavy Soil

- Flux
- Grease
- Grime

- Oils & Inks
- PaintLubricants
- Pipe DopeCaulk

- Tar
- Pipe Cements

Description

• Urethanes & More



57 lbs.

Free Hand & Nail Brush included in each container!

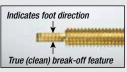
Attractive floor display grabs consumer's attention.

Blue Monster Advantage Closet Bolts

Our bolt's patented broach-tip design gives the installer the direction of the foot underneath the flange. Each kit includes 2 solid brass bolts, 2 solid brass hex nuts, 2 solid brass openended acorn hex nuts, 4 stainless steel washers and 2 nylon tinnerman nuts. Not only does our bolt provide foot direction but also provides a true hold-back and break-off eliminating the need for a hacksaw.



Cat #	Description
73065	5/16" x 2-1/4"
73070	5/16" x 3-1/2"





Raised knobs on underside prevents movement after installation.

100

100



16 lbs.

22 lbs.



MILL-ROSE Glean-Fit Products

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BLUE MONSTER®

