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.

Specifications:

Composition: 99.6% PTFE < 0.4% Pigment
Color: Blue
Thickness: 0.0035" +/-10% (0.0889 mm +/-10%)

Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70659	1/4" x 520"	10	100	0.5 lbs.
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/cm^3
Elongation: 100%
PSI rating: 10,000 PSI (69,000 kPa) water and oil
Temperature range: -450^{0}F to +500^{0}F (-268^{0}C to +260^{0}C) PTFE is completely stable up to +500^{0}F or +260^{0}C. Decomposition is slow up to +750^{0}F or +400^{0}C. Decomposition will occur on contact with naked flames.
Tensile strength: 115N/mm^2

Listed
LISTED PIPE JOINT TAPE 5GB4

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 yellow so fitters and inspectors can easily recognize it as an approved tape. Ideally suited for natural gas, propane and butane lines. Use on threads of approved gas piping systems. Do not use Blue Monster Gas Guard Thread Seal Tape on oxygen systems.

Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70826	1/2" x 1000"	30	180	4.0 lbs.
70827	3/4" x 1000"	24	144	5.0 lbs.

Specifications:

Composition: 99.0% PTFE <1.0% Pigment
Color: Yellow
Thickness: 0.004" +/-10% (0.102mm +/-10%)
Density: 1.5g/cm^3 +/-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/mm^2

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

Blue Monster Silver-Seal PTFE Thread Seal Tape

Blends with high-end finishes including chrome, stainless steel and nickel for dependable, leak-proof joints..

Blue Monster® Silver-Seal Tape creates dependable, leak-free joints on plumbing fixtures made with chrome, stainless steel and nickel finishes. The silver color of this professional-grade tape blends with high-end finishes minimizing any exposure. Unsightly thread seal tape previously exposed on high-end fixtures, cheapening their appearance, is a thing of the past. Best of all, contractors can rely upon the sealing quality of Blue Monster Silver-Seal tape; it's thicker and creates a more effective seal with less tape.

Specifications:

Composition: 99.6% PTFE < 0.4% Pigment
Color: Silver

Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70658	1/2" x 520" roll	30	360	3.0 lbs.

Thickness: 0.0035" +/-10% (0.0889 mm +/-10%)
Density: 0.8g/cm^3
Elongation: 100% **Tensile strength:** 115N/mm^2
PSI rating: 10,000 PSI (69,000 kPa) water and oil
Temperature range: -450^{0}F to +500^{0}F (-268^{0}C to +260^{0}C) PTFE is completely stable up to +500^{0}F or +260^{0}C. Decomposition is slow up to +750^{0}F or +400^{0}C. Decomposition will occur on contact with naked flames.