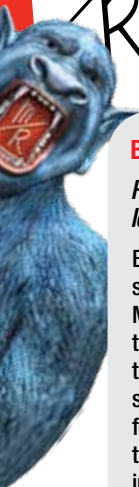


# mill-ROSE

## 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.
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<sup>3</sup>

**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.

**Tensile strength:** 115N/mm<sup>2</sup>



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 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.



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<sup>3</sup> +/-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<sup>2</sup>

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 after assembly. Easy clean-up and indefinite shelf life.



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

**Brushable from** -15°F (-20°C) to +400°F (204°C)

**Pressure ratings:** Gases up to 5,000 PSI (351.5 kg/cm<sup>2</sup>)  
Liquids up to 10,000 PSI (703.1 kg/cm<sup>2</sup>)

