

## PTFE Thread Sealants & Specialty Chemicals

### 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>



### PTFE Cord Packing

This self-forming, self-lubricating, non-toxic cord packing is made of 100% pure PTFE. It is resistant to most liquids and gases. PH range from 0 to 14. Temperature range from -450°F to +450°F. PSI range is 1500 to 3000.

Typical applications include valve packing, rotating and reciprocating shafts, pump shafts and large-diameter thread sealing.



### PTFE Cord Packing - Dispenser Pack

Cat #	Size	Ft. per Pkg.	Std. Pkg.	Wgt./Pkg.
70290	3/32"	40	1	1.00 lbs.
70300	1/8"	30	1	1.00 lbs.
70302	3/16"	16	1	1.00 lbs.
70304	1/4"	10	1	1.00 lbs.

### PTFE Cord Packing - Display Handy Pack

Cat #	Size	Ft. per Pkg.	Std. Pkg.	Wgt./Pkg.
70326	3/32"	4	5	.50
70306	1/8"	4	5	.50
70308	3/16"	4	5	.50
70310	1/4"	4	5	.50

### 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 on-site or assembly line work, BLUE MONSTER is lead-free, non-toxic and will not harden or separate in the can.



Cat #	Description	Std. Pkg.	Wgt./Pkg.
76007	2 fl. oz. Squeeze Tube	24	4 lbs.
76009	1/4 pint / 4 fl. oz. / 118 ml	24	15 lbs.
76011	1/2 pint / 8 fl. oz. / 237 ml	24	23 lbs.
76015	1 pint / 16 fl. oz. / 473 ml	12	22 lbs.
76019	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/cm<sup>2</sup>)  
Liquids up to 6,000 PSI (422 kg/cm<sup>2</sup>)  
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/cm<sup>2</sup>)  
Liquids up to 10,000 PSI (703.1 kg/cm<sup>2</sup>)  
Not recommended for use on oxygen systems.  
Use Clean-Fit 3-wrap Oxygen PTFE Tape.

