

PTFE Thread Sealants & Specialty Chemicals

3-Wrap Red Waterline Tape

Just 3 wraps is all you need for leak-proof joints.

Mill-Rose 3-Wrap Red Thread Sealing Tape is a PTFE tape designed specifically to seal lines carrying steam, water and other liquids. This is a full or maximum-density tape. Unlike most thread sealing tapes on the market, 3-Wrap tape has not been stretched during the manufacturing process. Stretching lowers the apparent density of tape by increasing its porosity. As stretched tape is more porous, more tape is required to obtain an effective seal.

Applications: Use 3-Wrap Red Waterline Tape on pipe made from galvanized steel, iron, brass, copper, aluminum, stainless steel, polyethylene, polypropylene, PVC, CPVC, ABS and fiberglass.



3-Wrap Red Waterline Tape is available in self-dispensing wall and counter displays, or carded for pegboard display.



Specifications:

Composition: 99.0% PTFE <1.0% Pigment
Color: Pink
Thickness: 0.004" +/-10% (0.102mm +/-10%)



Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70189	1/4" x 520" Rolls	10	100	.14 lbs.
70796	1/2" x 260" Rolls	10	100	.14 lbs.
70797	1/2" x 540" Rolls	10	100	.3 lbs.
70798	3/4" x 260" Rolls	6	60	.18 lbs.
70801	3/4" x 540" Rolls	6	60	.35 lbs.
70799	1" x 260" Rolls	6	60	.44 lbs.
70874	1" x 540" Rolls	6	60	.88 lbs.

Display Packaging - 3-Wrap Red Waterline Tape

Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70875	1/2" x 260" 40 Pk. Counter Disp.	1	4	2.0 lbs.
70876	3/4" x 260" 24 Pk. Counter Disp.	1	4	1.4 lbs.
70877	1" x 260" 24 Pk. Counter Disp.	1	4	1.4 lbs.
70878	1/2" x 260" 10 Pk. Dispenser	1	10	.5 lbs.
70879	3/4" x 260" 6 Pk. Dispenser	1	10	.6 lbs.
70881	1" x 260" 6 Pk. Dispenser	1	10	.6 lbs.

Density: 1.5g/cm³ +/-10%

Elongation: >100%

Pressure rating: In tests conducted by an independent laboratory Mill-Rose 3-Wrap Red Waterline Seal Tape was found to seal fittings carrying water at pressures up to 4,347 PSI or 30,000kPa when applied as per instructions. Note: Pressure ratings are relative to the quality and torque of the fittings and the amount of tape used.

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: 10-17 N/mm²

3-Wrap Yellow Gas Thread Seal Tape

Just 3 wraps is all you need for leak-proof joints.

Mill-Rose 3-Wrap Yellow Gas Seal Tape is a PTFE thread sealing tape designed specifically for gas lines. This is a full or maximum-density thread sealing tape.

Mill-Rose 3-wrap yellow gas seal 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.

Applications: 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 Gas Thread Seal Tape on oxygen systems.

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

Reference Mill-Rose specification sheet for additional uses and applications.



Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70820	1/2" x 260" Rolls	10	100	.4 lbs.
70830	3/4" x 260" Rolls	6	60	.3 lbs.
70840	1" x 260" Rolls	6	60	.3 lbs.

Display Packaging - 3-Wrap Yellow Gas Line Tape

Cat #	Description	Std. Pkg.	Master Pkg.	Wgt./Pkg.
70821	1/2" x 260" Carded	10	50	.60 lbs.
70822	1/2" x 260" 40 Pk. Counter Disp.	1	4	2.1 lbs.
70823	3/4" x 260" 24 Pk. Counter Disp.	1	4	1.5 lbs.
70824	1" x 260" 24 Pk. Counter Disp.	1	4	2.0 lbs.
70825	1/2" x 260" 10 Pk. Dispenser	1	10	.60 lbs.
70835	3/4" x 260" 6 Pk. Dispenser	1	10	.71 lbs.
70845	1" x 260" 6 Pk. Display	1	10	.89 lbs.

Specifications:

Composition: 99.0% PTFE <1.0% Pigment

Color: Yellow

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

Density: 1.5g/cm³ +/-10%

Elongation: >100%

Pressure rating: In tests conducted by an independent laboratory Mill-Rose 3-Wrap Yellow Gas Seal Tape was found to seal fittings carrying natural gas at pressures up to 4,347 PSI or 30,000kPa when applied as per instructions. Note: Pressure ratings are relative to the quality and torque of the fittings and the amount of tape used.

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