



RECTORSEAL® TRU-BLU™ with PTFE

Vibration Resistant Pipe Thread Sealant

[Description](#) | [Characteristics](#) | [Applications](#) | [Packaging](#) | [Instructions](#) | [Precautions](#) | [Specifications](#) | [Limited Warranty](#)

DESCRIPTION:

RectorSeal® Tru-Blu™ is a fast drying, adhesive thread sealant. It is especially suited for high vibration environments such as refrigeration or compressor applications. It contains PTFE for better thread sealing and for lubrication to facilitate easy break-out. It is also great for use as a positive lock and seal on threaded fasteners.

[Top of Page](#)

CHARACTERISTICS:

- Stays flexible - designed for areas of high vibration and thermal expansion/contraction
- Contains PTFE
- For use with water (hot or cold)
- Lead free and contains no metal
- Brushable from 20 degree F to 140 degree F
- Excellent as a gasket adhesive on flanges
- Low odor, non-separating
- Lubricates and protects threads
- Easy application - brush top applicator

[Top of Page](#)

APPLICATIONS:

RectorSeal® Tru-Blu™ is recommended for pipe made of galvanized steel, iron, brass, copper, aluminum, stainless steel, PVC, CPVC, polyethylene, and reinforced fiberglass.

RectorSeal® Tru-Blu™ is recommended for pipe carrying:

| | | |
|--------------------|----------------------------|--------------------|
| Acids, Dilute | Diesel Fuel Oil | Mineral Oils |
| Air, Compressed | Freons (All) | Natural Gas |
| Ammonia- Gaseous | Gasoline (leaded unleaded) | Nitrogen, Gaseous |
| Aliphatic Solvents | Heating Oils | Petroleum Solvents |

| | | |
|-------------------------|----------------------|---------------------|
| Brine | Hydraulic Oils | Refrigeration Oil |
| Carbon Dioxide, gaseous | Inert Gases | Steam |
| Caustics, Dilute | Jet Fuel (JP3, 4, 5) | Sugar, Liquid |
| Cutting Oils | Kerosene | Water (hot or cold) |
| | Manufactured Gases | Water gas |

Not recommended for oxygen .

[Top of Page](#)

PACKAGING:

| Code | Size | Qty. Per Case | Lbs. per Case | Cu. Ft Per Case |
|-------|---------------------------------|---------------|---------------|-----------------|
| 31780 | 1 3/4 oz. tubes, display (50 g) | 24 tubes | 3 | .13 |
| 31631 | 1/4 pint brush top (118 ml) | 24 cans | 13 | .18 |
| 31551 | 1/2 pint brush top (473 ml) | 24 cans | 23 | .45 |
| 31431 | Pint brush top (473 ml) | 12 cans | 22 | .43 |
| 31300 | Quart brush top (946 ml) | 12 cans | 39 | .78 |

[Top of Page](#)

INSTRUCTIONS:

Store and apply between 20 degree F and 140 degree F. Use on clean tapered threads. Stir before using. For pipe diameters up to 1 1/4", apply to male threads only. For larger sizes, apply to both male and female threads. Join and tighten pipe to ANSI Standards. Cure times will vary with application and service conditions.

For additional technical information, call Toll Free 1-800-231-3345.

[Top of Page](#)

PRECAUTIONS:

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT,
CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

CAUTION - COMBUSTIBLE

PRECAUTIONS: Vapors combustible. Harmful if swallowed or inhaled. May cause eye and skin irritation. Keep away from heat, sparks, and flames until vapors are gone. Use only with good cross-ventilation. Avoid breathing vapors and contact with skin, eyes and clothing. Wash after handling. **FIRST AID:** For any overexposure, get immediate medical attention after first aid is given. **Eyes** - Flush 15 minutes with clean water. **Skin** - Wash with soap and water. **Inhalation** - Remove to fresh air. **Ingestion** - DO NOT INDUCE VOMITING. Only if conscious, give large amounts of water. **FIRE AND SPILLS:** Use water fog, CO₂, foam, or dry chemicals. Clean up spills immediately with inert absorbents. **STORAGE AND HANDLING:** Store in cool, well-ventilated area. Keep container upright and tightly closed. Do not reuse empty container. **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Material Safety Data Sheet.

[Top of Page](#)

SPECIFICATIONS:

| | |
|-----------------------|----------------------|
| Wt/Gal @ 77 degree F | 10.8 +/- .5 lbs/gal. |
| Flash Point SETA CC | 144 degree F |
| Color | Blue |
| Shelf Life | 2 years minimum |
| Federal Specification | TT-S-1732 |



Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

[Top of Page](#)

LIMITED WARRANTY:

RectorSeal® makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RECTORSEAL®. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal® shall not be liable for incidental or consequential damages.

[Top of Page](#)

MANUFACTURED BY

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[Back to Pipe Thread Sealants](#)