RECTORSEAL

A CSW Industrials Company

PRODUCT DATA SHEET

RECTORSEAL TRU-BLU™

Vibration Resistant Pipe Thread Sealant

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.



Applications

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

RectorSeal Tru-Blu is recommended for pipe carrying:

- Acids, dilute
- Air, compressed
- Ammonia, gaseous
- Aliphatic solvents
- Brine
- Carbon dioxide, gaseous
- Caustics, dilute
- Cutting oils
- Diesel fuel oil
- Freons, all
- Gasoline, leaded and unleaded
- Heating oils
- Hydraulic oils
- Inert gases
- Jet fuel, JP-3, 4, and 5
- Kerosene
- Manufactured gases
- Mineral oils
- Natural gas
- Nitrogen, gaseous
- Petroleum solvents
- Refrigeration oil
- Steam
- Sugar, liquid
- Vapor propane piping
- Water, hot or cold
- Water gas

Not recommended for oxygen.

Characteristics | Features

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

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet
31780	1 ¾ oz. Display (50 g)	24 Cans	3	0.13
31631	¼ Pint Brush Top(118 ml)	24 Cans	13	0.18
31551	½ Pint Brush Top (237 ml)	24 Cans	23	0.45
31431	Pint Brush Top (473 ml)	12 Cans	22	0.43
31300	Quart Brush Top (946 ml)	12 Cans	35	0.78

Instructions

Store and apply between 20°F and 140°F. Use on clean tapered threads.

Step 1 Stir before using.

Step 2 For pipe diameters up to 1¼", apply to male threads only. For larger sizes, apply to both male and female threads.

Step 3 Join and tighten pipe to ANSI Standards. Cure times will vary with applications and service conditions.

For additional technical information, call toll free 1-800-231-3345.

Precautions

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

CAUTION - COMBUSTIBLE

KEEP OUT OF REACH OF CHILDREN.

Refer to Safety Data Sheet (SDS).

Specifications

Wt/Gal @ 77°F	10.6 ± 0.5 lbs/gal.
VOC	317 g/L
Flash Point SETA CC	144°F (62°C)
Color	Blue
Shelf Life	2 years

Approvals

NSF Certified to NSF/ANSI 61-G & 372

UPC File No. 1282

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.

Limited Warranty

RectorSeal, LLC 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, LLC. 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, LLC shall not be liable for incidental or consequential damages.

Manufactured by **RectorSeal® LLC • 2601 Spenwick Drive, Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • rectorseal.com**

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