



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

RECTORSEAL TRU-BLU™

Vibration Resistant Pipe Thread Sealant

Instructions

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

Step 1 Stir before using. Wipe threads clean.

Step 2 For pipe diameters up to 1 ¼", apply to male threads only. For larger sizes, apply to both male and female threads.

Step 3 Join and tighten pipe to ANSI Standards.

Step 4 Wipe excess sealant from joints. For natural gas, air and water lines up to 2" diameter and less than 100 psi, piping system may be placed into immediate service. All other service applications would require a minimum 24-hour cure time.

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

KEEP OUT OF REACH OF CHILDREN.

Refer to Safety Data Sheet (SDS).

WARNING: This product can expose you to Formaldehyde (gas), which is known to the State of California to cause cancer, and Bisphenol A, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Specifications

Density	Approximately 10.6 lbs/gal
VOC	317 g/L
Flash Point SETA CC	150°F (62°C)
Color	Blue
Shelf Life	2 years

Approvals



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



For more information on our product warranty, visit rectorseal.com.

Manufactured by

RectorSeal® LLC

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