Description

RectorSeal No. 5 is our most popular thread sealant. It has withstood the test of time in a variety of uses and is widely known as the “standard of the industry.” RectorSeal No. 5 is a non-hardening, slow-drying thread sealant made from special inert fillers dispersed in an oleoresinous base to facilitate its application to threaded pipe connections. RectorSeal No. 5 is a unique, versatile and reliable sealant that is non-toxic in accordance with NSF Standard 61-G & 372. In addition, it is Underwriters Laboratories Inc. (UL) classified, listed under the Uniform Plumbing Code (IAPMO) File No. 1282, and it is approved and listed with the Canadian Standards Association (CSA).

Characteristics | Features

- For use with potable water
- Lead free and contains no other metals
- Non-hardening, slow drying
- Brushable from 20°F to 140°F
- Multipurpose – wide range of service uses
- Immediate pressurization on pipe up to 2" and 100 psi
- For pressure up to 12,000 psi (liquids) and 2,600 psi (gases)
- Smooth easy application
- Permits easy break out with no damage to threads
- Economical – requires only a small amount
- Reduces friction to allow tighter joint makeup
- Lubricates and protects threads

Applications

RectorSeal No. 5 is recommended for pipe made of galvanized steel, iron, brass, copper, aluminum, stainless steel, polyethylene, reinforced fiberglass, and PVC. DO NOT USE ON ABS OR CPVC.

RectorSeal No. 5 is recommended for pipe carrying:

- Acids, dilute
- Air, compressed
- Aliphatic solvents
- Ammonia – gaseous, liquid
- Caustics, dilute
- Cutting oils (low aromatic)
- Diesel fuel oil
- Gasohol (unleaded gasoline and 10% alcohol)
- Gasoline (leaded and unleaded)
- Heating oils
- Helium, gaseous
- Hydraulic oils
- Hydrogen, gaseous
- Inert gases
- Kerosene
- Liquefied petroleum gases (butane, propane, mixtures)
- Mineral oils
- Natural gas
- Nitrogen, gaseous
- Petroleum solvents
- Refrigerants
- Soap, liquid
- Steam
- Vegetable oils
- Water (hot or cold)

Not recommended for oxygen, chlorine and other oxidizers.
Limited Warranty

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

Manufactured by

RectorSeal® LLC

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