



## BLUE SEAL™ PIPE THREAD SEALANT

## GENERAL DESCRIPTION

**Weld On Blue Seal Pipe Thread Sealant** is an industrial grade, grit-free formula with zero VOC content for industrial applications and pipe lines in high vibration environments.

## APPLICATION

Blue Seal can be used for sealing and lubricating metal and plastic piping systems carrying: air & gases (compressed, manufactured or natural), ammonia, brine, acid (diluted), caustic alkalis (diluted), corrosives, freons, fuel (diesel, gasoline, jet fuel, and kerosene), oils, petroleum, propane, solvents, steam, sugar, and water. **Not recommended for oxygen, fluorine or liquid sodium systems.**

Contains finely homogenized Teflon® PTFE particles to fully pack voids and thread imperfection ensuring pressure-tight, leak-proof seal on pipe threads.

## AVAILABILITY

This product is available in 1/2 Pint (#87685), Pint (#87690), and Quart (#87695). For more information on our line of sealants, compounds, and lubricants, see our current Catalog or Price List.

## STANDARDS AND CERTIFICATION LISTINGS

- Has been tested and chemically shown to be compatible and approved for use with FlowGuard Gold®, Blazemaster®, and Corzan® CPVC plastic piping systems.
- Compliant with LEED® (Leadership in Energy and Environmental Design). When using this Weld-On low VOC product, credit can be claimed for LEED Green Building Rating System - Indoor Environmental Quality.
- Listed by NSF International for compliance with ASTM D 2564, NSF/ANSI Standard 14, and NSF/ANSI Standard 61 for use on potable water, drain, waste, vent and sewer applications.
- Listed by IAPMO for compliance with IAPMO PS 36-90 and applicable sections of the latest edition of the Uniform Plumbing Code® International Plumbing Code®.



## DIRECTIONS

Store between 20°F and 140°F (-6°C and 60°C). Sealant can be used as low as -50°F (-45°C). Stir before use.

1. Ensure threads are clean (free of dirt, oil moisture, etc.) and made with good die.
2. Apply sealant freely to male threads only
3. Assemble joints. Do not over torque. System may be put in service immediately.

## PIPE PRESSURE RATING

Gas: 3,000 psi. Liquid: 10,000 psi

## SHELF LIFE

3 years

Click here for complete SDS information: <http://weldon.com/sealants-compounds-lubricants-cutting-oils/pipe-thread-sealants-joint-compounds/blue-seal/>



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