

# PRODUCT BULLETIN ALL SEAL™ PIPE THREAD SEALANT

## **GENERAL DESCRIPTION**

**Weld On ALL SEAL Pipe Thread Sealant** is a soft-setting multi-purpose sealant, grit-free formula with low-VOC (152 g/L) content for sealing and lubricating all metal and plastic (ABS, PVC, CPVC, Polypropylene & Nylon) piping systems carrying various materials.

#### **APPLICATION**

ALL 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.

ALL SEAL acts as a lubricant which permits low torque make-up and disassembly without stripping threads. Designed to fill tiny cracks and micro-voids in threads to ensure leak-free and pressure tight joints.

### **AVAILABILITY**

This product is available in 1/4 Pint (#87660), 1/2 Pint (#87665), and Pint (#87670). For more information on our line of sealants, compounds, and lubricants, see our current Catalog or Price List.

## STANDARDS AND CERTIFICATION LISTINGS





- 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<sup>®</sup> International Plumbing
  Code<sup>®</sup>.

#### **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: 6,000 psi

#### SHELF LIFE

2 years

Click here for complete SDS information: http://weldon.com/wp-content/uploads/2015/09/W-OALLSeal-4-15.pdf



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