



**PRODUCT DESCRIPTION:**

Weld-On® 505 Key Tite™ is a low VOC, green pipe thread sealant for metal piping systems:

- Vegetable and mineral oil based formula that lubricates and protects metal pipe threads from rusting and seizing.
- Non-hardening for easy assembly and disassembly.
- Non-toxic, lead-free and will not affect taste or color of water or any potable liquid in the pipe line.

**APPLICATION:**

Weld-On 505 Key Tite is designed for sealing and lubricating metal pipe connections (threaded, flanged, and gasketed). Suitable for use in metal piping systems carrying the following gas and liquids with temperature range from - 50° F to 450° F (-45° C to 232° C): diluted acid, air (compressed or gaseous), alcohols, diluted alkalis, brine, diluted caustics, gases (manufactured or natural), low pressure steam lines, liquid sugar, and hot or cold water. Not recommended for oxygen, fluorine, propane, or liquid sodium systems.

**DIRECTION:**

Store Weld-On 505 Key Tite below 150° F (65° C).

1. Stir before use.
2. Ensure threads are clean (free of dirt, oil, moisture, etc.) and made with a good die.
3. Apply sealant freely to male threads only.
4. Assemble joints. Do not over torque. System may be put in service immediately. Follow the pressure rating as supplied by pipe and gasket manufacturers.

**SHELF-LIFE:** 2 years in tightly sealed containers.

**AVAILABILITY:**

Weld-On 505 Key Tite is available in ¼ pint (#10069), ½ pint (#10068), pint (#10064), quart (#10063) and gallon (#10062).

*Refer to the current Weld-On 505 Key Tite Safety Data Sheet for additional safety precautions, first-aid, storage, handling, transportation and disposal information.*

**WARRANTY:**

Weld-On Adhesives, Inc., warrants to all original purchasers of Weld-On products that all new Weld-On products shall be of good quality and free from defects in material and workmanship for the product's shelf life. If any Weld-On product becomes defective, or fails to conform to this written limited warranty under normal use and storage conditions, and if the original purchaser complies with the terms of this limited warranty, then Weld-On will, without charge, replace the nonconforming product.

This limited warranty shall extend to all products manufactured and sold by Weld-On. However, this limited warranty shall not extend to, nor shall Weld-On be responsible for, damages or loss resulting from accident, misuse, negligent use, improper application, or incorporation of Weld-On products into other products. In addition, any repackaging of Weld-On products also shall void the limited warranty provided herein.

Any defective Weld-On products shall be replaced pursuant to the terms of this limited warranty by returning the defective product, with transportation charges prepaid, to Weld-On at the following address:

Weld-On Adhesives, Inc.  
Attn: Customer Service  
455 West Victoria Street  
Compton, CA 90220

Any implied warranty in connection with any Weld-On product hereby is limited in duration to the period of this limited warranty. Weld-On shall not be responsible for, nor does this limited warranty extend to, consequential damage, or incidental damage or expense, including without limitation, injury to persons or property or loss of use. This limited warranty is in lieu of all other express warranties of Weld-On, and Weld-On does not assume, nor does it authorize any person to assume on its behalf, any other obligation or liability.

