

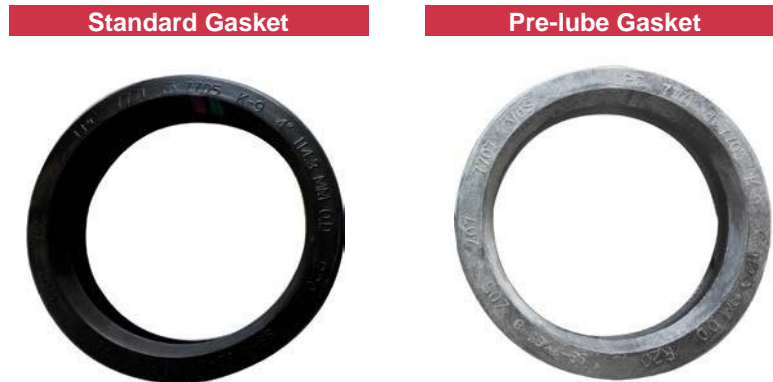
Introduction of the Pre-lubricated Gasket

Q1. Why does Shurjoint offer the pre-lube gasket?

- ✓ The Shurjoint pre-lube gasket is designed to provide increased lubrication without applying lubricant during the installation process. This reduces the risk of pinching and thus increases the ease of installation.

Q2. What is the pre-lube what does it look like?

- ✓ The pre-lube gasket is produced from the same EPDM compound as the Shurjoint standard EPDM gasket and thus will perform the same in terms of chemical and physical properties.
- ✓ The pre-lube gasket has a talc powder acting as the lubricant. It does not have a paste or liquid/gel nature and therefore is cleaner to the touch.



Q3. How can we distinguish the pre-lube gasket from the standard ones?

- ✓ Distinct white powder appearance mentioned in #2.
- ✓ The new gasket will bear a Green and a Violet stripe.



Q4. What is the main composition of the lube? Are there any health & safety concerns?

- ✓ The pre-lube is a non-hazardous talc-based material and poses no major health and safety risk in terms of handling, storage or installation. MSDS is available for download from our website or upon request.

Q5. Does the lube material contain silicone which is known to have negative effect on painting operations and often restricted for use in the automotive industry?

- ✓ The talc-based lube does not contain silicone.

Q6. Does the pre-lube gasket have any approval?

- ✓ The pre-lube gasket is UL listed (for US and Canada) and FM approved for both general and dry pipe systems. For detailed listing, please refer to our website or contact our Technical Services team for assistance.

Q7. How does the pre-lube gasket reduce the risk in pinching?

- ✓ The external powder coating on the new pre-lube gasket provides slightly better lubrication compared to the old gasket. The increased lubrication will reduce the chances of the gasket getting caught in between the bolt pads as the bolts and nuts are being tightened.
- ✓ However, to completely eliminate pinching, the nuts must be tightened evenly and alternatively on both sides of the bolt pads. To ensure a safe and leak tight joint, all the necessary steps as shown in the latest *Shurjoint Installation*
- ✓ *Instructions* handbook must always be followed. For more information, please contact our Technical Services team for assistance.

Q8. Can lubrication be applied to the gasket?

- ✓ Yes, lubrication can be applied to the pre-lube gasket. It is recommended that additional lubrication be used for application in dry pipe and freezer systems.