

American Polywater



BROKEN BELLS COST MONEY

By preventing even one damaged pipe per month, GrandSlam™ Pipe Joint Lubricant can pay for itself over and over again! GrandSlam™ Lubricant is a new material specifically formulated for joining pipes in trenches. It has a number of end-user benefits:

- **Very Slippery!** GrandSlam™ Lubricant reduces friction of the gasket against the bell. It helps pipes slide together smoothly while minimizing the tendency of the gasket to displace and cause bell damage. Its wax base provides a smooth, slippery surface.
- **Special Wax Technology!** GrandSlam™ contains a special wax that fills in the microscopic pores in concrete. By filling in the pores, gaskets slide rather than catch on them, reducing pinching and fish mouthing of gaskets.
- **Clean and Neat to Use!** GrandSlam™ Lubricant washes off hands, tools and clothing with soap and water. **It has no bad smell.** Because GrandSlam™ Lubricant is clean; field crews are willing to apply the product properly, so it does the lubrication.
- **Easy to Apply!** GrandSlam™ Lubricant clings to gaskets and concrete. Its unique wax base keeps the lubricant where it belongs whether applied by hand, swab, or brush. Easy application minimizes damage during joining.
- **Compatible!** GrandSlam™ Lubricant does not affect or swell rubber or plastic gaskets. It contains no hydrocarbon or silicone greases. It does not affect gaskets over time to cause eventual leakage or breakage.
- **Safe & Non-Toxic!** GrandSlam™ Lubricant is harmless to people and the environment. Can be safely used in the field. **NSF certified for potable water systems.**

| GrandSlam™ Summer Grade | GrandSlam™ Winter Grade | Package Size |
|-------------------------|-------------------------|----------------------|
| GSQ-128 | GWQ-128 | 1 gal. pail (4/cs) |
| GSQ-448 | GWQ-448 | 3.5 gal. pail (1 ea) |
| GSQ-640 | GWQ-640 | 5 gal. pail (1 ea) |

Application

1. GrandSlam™ Lubricant is ready to use in the pail. Do not dilute, thin, or otherwise alter its consistency.
2. Clean both the inside of the bell and the outside of the spigot.
3. Completely lubricate the inside surface of the bell and the gasket groove area on the spigot.
4. The lubricant can be brushed on, swabbed on, or wiped on by hand with a cloth glove. Be sure to get full lubricant coverage. Don't leave any area "dry." GrandSlam™ Lubricant makes such applications easy by grabbing and clinging to the pipe's surface.
5. Position the gasket in the groove and equalize its stretch by lifting it slightly with a screwdriver while completely circling the pipe.
6. Apply lubricant on top of the newly inserted gasket using one of the methods in step 4.
7. Because GrandSlam™ Lubricant will adhere when applied under water, steps 1-6 can be done in the rain or in a wet trench.
8. After lubrication, the pipes can be aligned and joined by an approved coupling method.

Specifications:

| Lubricant | Description | Gasket Compatibility | High-Temperature Separation | Coating Properties | Adhesion to Wet Concrete | Freezing Point |
|--------------------------------|--|--------------------------------|--|---|---|----------------|
| GrandSlam™ Summer Grade | High solids with wetting agents; water-based paste | <1.0% Wt. Gain <1 Duro Pts. | Retains thickness and appearances at high temperatures | Spreads smoothly and evenly No washout | Spreads smoothly and evenly No washout | 32°F |
| GrandSlam™ Winter Grade | High solids with wetting agents; water-based paste | <1.0% Wt. Gain <1 Duro Pts. | Retains thickness and appearances at high temperatures | Spreads smoothly and evenly No washout | Spreads smoothly and evenly No washout | 10°F |

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Important Notice: The statements here are made in good faith based on tests and observations we believe to be reliable. However, the completeness and accuracy of the information is not guaranteed. Before using, the end-user should conduct whatever evaluations are necessary to determine that the product is suitable for the intended use.

American Polywater expressly disclaims any implied warranties and conditions of merchantability and fitness for a particular purpose. American Polywater's only obligation shall be to replace such quantity of the product proven to be defective. Except for the replacement remedy, American Polywater shall not be liable for any loss, injury, or direct, indirect, or consequential damages resulting from product's use, regardless of the legal theory asserted.

**American
Polywater®
Corporation**

11222 60th Street N
Stillwater, MN 55082
U.S.A

support@polywater.com (e-mail)
www.polywater.com(URL)

1-800-328-9384
1-651-430-2270
fax 1-651-430-3634