The Best Lube for Connecting Pipes and A-LOK Connectors

Reduces the Required Amount of Coupling Force by 40%!



Exclusively Distributed by



Tullytown, PA 19007 800-822-2565 215-547-5260 (fax)

GrandSlam[™] Lubricant is a new material specifically formulated for pipe penetrations into all A-LOK connectors as well as joining all types of pipes in trenches and manholes.

- **Very Slippery!** GrandSlam™ Lubricant reduces friction of the gasket against the bell and the pipe against the connector. It helps pipe slide in smoothly minimizing the possibility of the gasket to displace and cause bell damage or the beveled pipe to tear the connector.
- **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 the concrete surface.
- **Clean and Neat to Use!** GrandSlam™ Lubricant washes off hands, tools and clothing with soap and water. <u>It has no bad smell and does not get soupy</u>, so field crews are more willing to apply it properly ensuring good field performance.
- Easy to Apply! GrandSlam[™] Lubricant clings to everything! Gaskets, connectors, concrete, PVC, ductile iron, HDPE, clay, and steel surfaces. It's unique formulation keeps the lubricant where it belongs whether applied by hand, swab or brush. A totally lubricated area minimizes the threat of damage during installations.
- **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 and Non Toxic! Harmless to people and the environment when used as directed. Can be safely used in the field. Suitable for potable water systems. Meets NSF/ANSI Standard 61.

"By preventing even one damaged pipe per month, GrandSlam™ Lubricant can pay for itself over and over again! "

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 & Installation

- 1. GrandSlam[™] Lubricant is ready to use in the pail. Do not dilute, thin, or otherwise alter its consistency. For best results lubricate surfaces right before making connections.
- 2. Clean all surfaces before applying lube. Outside the pipe and all over the connector for pipe penetrations. Inside the bell outside the spigot for pipe to pipe.
- 3. For pipe penetrations into a connector, bevel the pipe, lubricate the connector all around, then lubricate the pipe back ½ its diameter up to 21".
- 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 all surfaces.
- 5. Because GrandSlam [™] lubricant will adhere when applied under water, steps 1-6 can be done in the rain or in a wet trench just like an A-LOK pipe installation.
- 6. After lubrication, a pipe can be centered and inserted into a connector or pipes can be aligned and joined by an approved coupling method.
- 7. For pipe to pipe installations position the gasket in the groove and equalize its stretch by lifting it slightly with a screwdriver while completely circling the pipe. Apply lubrication on top of the newly inserted gasket using one of the methods in step 4.

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



