



## CARE OF INLINE'S VERTICAL SLIDING WINDOWS

Windows are protected from the environment to give trouble free operation throughout their life. However, precautions must be taken periodically to make sure your windows retain the protections and we provide.

All components of windows and doors manufactured by Inline are protected or enhanced by special coatings and lubricants. These protections can be damaged or removed by some common household products. If your window is properly cared for, using the correct cleaners and lubricants it will provide you with years of trouble free service.

The following information concerns the proper use and care of your Inline Vertical Sliding Window.

### Operation

- *Unlocking:* Swing the tab of the cam lock counter clockwise. It must remain in this position whenever the sash is moved, or damage will result.
- *Locking:* With the sash in the fully closed position, swing the tab of the cam lock clockwise.
- *Opening the Sash:* Using the handle at the sill, pull the sash up as far as desired. Do not force the sash to slide or damage will result. Refer to Cleaning and Lubricating instructions.
- *Closing the Sash:* Using the handle, push the sash down until it stops—when closed, the top of the sash should be aligned with the glass edge of the top glass unit.
- *Tilting the Sash for Cleaning:* Find the tilt latch at each end of the top of the sash. With the sash partially open, slide the tabs of the two tilt latches inward towards the middle of the window and tilt the top of the sash inward. Then release the tabs.

**IMPORTANT:** Be sure to keep the open sash(s) in a level position, otherwise the sash may disengage from the frame. *If you must let go of a tilted sash, rest it on a cushioned surface (chair, bed, etc.).*

- *Re-latching a Tilted Sash:* Tilt the top of the sash back toward the window, and push until both tilt latches can be heard to click into the latched position.

## **Inspection and Cleaning**

Due to environmental effects, some cleaning of your Inline product will be required. Wind blown dust and dirt can cause windows and doors to be more difficult to operate, as well as cause the hardware to wear or corrode faster. We recommend that you inspect your Inline window or door once a year (more often if you live in an urban location or a particularly dusty environment) and cleared of dirt and grime build-up.

Exterior and interior faces should be cleaned to prevent damage to their protective finishes.

Before cleaning, the following checks must be done:

- *Weatherstrip Check:* Open and tilt out the sash, and inspect all weatherstrips on the frame and sash for damage. Any air sealing component that shows tears, scratches or other deterioration should be replaced. Contact your Inline dealer for replacement weatherstrips or air seals.
- *Drainage Check:* With the sash still open, relatch the tilt latches, and then check that visible drain holes and slots are free from dirt or other build-up. Then pour a cup of clean water into any sill drains that you can see and make sure that you can see the water escape from the drains at the exterior.

### *How to Clean:*

Clean tap water must be used to flush surfaces, drainage paths and hardware clean. Particular attention should be given to cleaning dirt from the sliding tracks in the two side jambs.

Use mild (hand wash) dish soap and water mixture to loosen any embedded dirt or stains, and then rinse with clean water.

Use household glass cleaner to remove dust and grime from glass surfaces.

Allow all surfaces to dry completely before lubricating.

### **Cleaners to AVOID**

These types of cleaners will scrub off protective coatings and wash away protective lubricants

- Vinegar Based Cleaners ✗
- Citrus Based Cleaners (Lemon, etc.) ✗
- Industrial Strength Cleaners ✗
- Abrasive Cleaners (Vim, Ajax, Old Dutch etc.) ✗

Warning: Glass cleaners and brick/siding washes, with the above ingredients, must not come in contact with the hardware for the reasons listed above.

### **Lubrication**

After all window and door surfaces are clean and dried they must be lubricated to restore smooth operation, and ensure corrosion resistance. There are a number of commercially available products which can be used. It is recommended that the replacement lubricant be similar to what was removed. (for example: if the gears were coated with grease before you cleaned them, re-lubricate only with grease, not a spray such as WD40, etc.)

The following products will help you know where each should be used.

- *Light Oil, such as 3 in 1 Oil:* Use on sash running tracks and balances.  
**Care must be used when applying since it will stain wood surfaces.**
- Graphite: Use as an alternative to *Light Oil*, and on cam locks.

### **Warning:**

Avoid the use of silicone based sprays or lubricants, as they can cause some plastic parts to become brittle.

If the above steps are followed, your window should give years of dependable service. If you have questions on cleaning or lubrication of Truth products, please call your Inline Sales Representative at 1-416-679-1171.