## Stain Fighting Solutions

For stains that prove to be more difficult to remove, use the readily available household cleaners listed on the back table. Be sure to closely follow the manufacturer's instructions for each cleaner. Manufacturer does not guarantee nor warrant effectiveness of each individual product.

This list is based upon a study conducted by Vinyl Window and Door Institute on the efficiency of popular cleaning agents and their affects on the appearance of vinyl windows and doors. Substitute products made by other manufacturers may or may not be as effective. Cleaning materials are listed in alphabetic order.

In some cases you may wish to use a mildly abrasive cleaner such as Soft Scrub®, Ajax®, Bon Ami®, etc. Use of these abrasives may affect the appearance of glass and vinyl surfaces. Be sure to test the effects of these cleaners on a small, unseen portion of the window before proceeding.

Do not use cleaners containing aggressive organic solvents because they could affect the surface appearance of the vinyl. Examples of such cleaners are: chlorine bleach, liquid grease remover, strong soaps and detergents containing organic solvents, nail polish remover and furniture polish and cleaners.

_		
	Problem Stain	Possible Solution
	Bubble Gum	Fantastik®, Mur- phy's Oil Soap®, Solution of Vinegar (30%) & Water (70%), Windex®
	Crayon	Lestoil®
	DAP (oil based chalk)	Fantastik®
	Felt-tip Pen	Fantastik®, Water Based Cleaners
	Grass	Fantastik®, Lysol®, Murphy's Oil Soap®
	Lipstick	Fantastik®, Lysol®, Murphy's Oil Soap ®
	Lithium Grease	Fantastik®, Lysol®, Murphy's Oil Soap®
	Mold and Mildew	Fantastik® Solution of Vinegar (30%) and Water, Windex®
	Oil	Soft Scrub®
	Paint	Brillo Pad®
	Pencil	Soft Scrub ®
	Rust	Fantastik® , Mur- phy's Oil Soap®, Windex®

## Maintaining Your Windows



# IT IS EASY TO MAINTAIN THE BEAUTY OF YOUR NEW WINDOWS

Vinyl windows and doors are virtually maintenance free. However, as with any product exposed to atmospheric conditions, they will become dirty and require cleaning. With very little effort your vinyl windows and doors will retain their "just new" look for years to come.

In most cases, exterior dirt and grime will wash away during the next heavy rain storm. However, if Mother Nature is unable to clean your windows, follow these guidelines.

**BE CAREFUL!** Use all common safety methods to minimize the risk of hazard.

**DO NOT** lean out the window to clean exterior surfaces of the window.

**DO NOT** depend on a screen for support or retention. Screens will not prevent someone from falling out a window.

**CAUTION** most severe window accidents occur on the first floor.

**IF IN DOUBT** of precautions and dangers, hire a licensed and insured professional window cleaning service.

Always wash the frames and sashes with a soft cloth or ordinary long-handled soft bristle brush.

For removal of most common dirt and grime, use a solution of mild dish detergent and warm water.

Rinse the window with a gentle spray of clean water.

Avoid washing windows with high pressure sprays, guns and hoses.

### CLEANING THE EXTERIOR GLASS SURFACE

Clean both sides of your glass with any popular glass cleaner and soft cloth or paper towel.

### **Double Hung and Single Hung Windows**

- 1. Be sure the window locking mechanism is in the unlocked position.
- 2. Raise the bottom window sash roughly 3 inches.
- 3. Grasp each side of the sash and use your index finger to disengage both tilt latches.
- Slowly lower the sash to a convenient cleaning level.
- Clean the exterior surface by supporting the sash with one hand and cleaning with the other.
- Support the lower sash by using a chair, step ladder or some other stable support. Be sure to pad the support to prevent damage. Do not support the sash by resting the glass on the support.
- 7. Pull the upper sash down approximately three inches (double hung only steps 7-10).
- 8. Grasp each side of the sash and disengage tilt latches with index fingers.
- Clean the exterior surface by supporting the sash with one hand and cleaning with the other.
- Return the upper sash to the upright position and be sure both tilt latches click into place.
- 11. Return the lower sash to the upright position and be sure both tilt latches click into place.



#### **Sliders**

- 1. Unlock the locking mechanism on the sash.
- 2. Slide the sash to its fully opened position.
- Grasp sash on either side and lift it into the head of the window frame until the bottom of the sash clears the sill.
- 4. Tilt bottom of sash out and remove the sash from the frame.
- Place sash on a soft padded surface and clean exterior glass surface.
- 6. Repeat steps 1-5 for second sash.
- Replace sash by inserting top of sash into head of the window frame and tilt above the sill pocket, slowly lowering down onto its rollers.



### Casements

- Turn the locking mechanism to its unlocked position.
- Crank sash to fully open position.
- Wash exterior glass surface by extending hand between the frame and the sash.
- Crank window to closed position.