

## Pre-Installation



Lift, carry and store items in a upright position, under cover and protected from damage. Do not rack frames out of square. All external surfaces should be well maintained, cleaned and lubricated, especially in coastal areas.



## Builders Information



1. Flashing is critical to weather tightness of the building. It is the builders responsibility that prior to installation, flashing is fitted to sills and where required, to jambs and heads.
2. Install frames square with sashes closed. Check diagonals for squareness and brace or adjust braces to ensure that frame is not twisted.
3. Correctly wedge all frame member joints without bowing, back nail where possible. NOTE: Bowed jambs will affect the operation of windows
4. Check the sill is straight and level. If required pack with hardiflex or similar sheet to support front and rear
5. Ensure the jambs are not bowed when bricks are being laid.
6. Do not slide planks or walk on window / door frames. Always protect door jambs during construction
7. Protect all surfaces from brick cleaning acid, mortar, plaster etc.
8. Highly concentrated brick cleaners will result in damage to paintwork and corrosion, including stainless steel hardware. Resulting in black marks around the heads of nails, fixing glazing beads and screws
9. Timber sections exposed to the weather must be surface finished within 30 days. Timber hung doors should be stored flat in a dry weather safe area. When stored in excess of 30 days seal all surfaces and edges before installing.
10. Fixing through exposed timber should be hot dip galvanized steel, 300 series stainless steel or silicon bronze. Do not use uncoated steel fixings through timber or steel wool for dressing timber or allow steel grindings to be deposited on timber face. These will react with the timber and produce black marks
11. It is the builders responsibility to ensure that windows and doors are installed to meet wind loading and Human Impact Safety Glazing requirements AS1288. This particularly applies to windows installed within 300 mm of a doorway or in a bathroom. If in doubt please contact Evalock (02) 48712144
12. If installing bi-folding doors please follow Centor's bi folding installation instructions supplied.



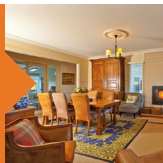
## Painters Information



Suitable preparation prior to finishing is critical to the quality of applied finishes. Evalock is not responsible for surface finish defects on finishes not applied by Evalock. Do not use steel wool for dressing timber, refer to item 10 above. Do not apply linseed oil to timber as this promotes black spotting.

1. Evalock windows and doors require suitable preparation by filling nail recesses, lightly sanding and cleaning before applying finishes.
2. Timber is treated with clear water based repellent. The clear water repellent is designed to provide temporary protection during the period between fabrication and painting. It is not intended to replace primers or undercoats. It must have further finishes applied within 30 days otherwise discolouration and water staining may occur. Refer to item 10.
3. Surfaces which have been dressed back to bare timber must be re-primed.
4. The external application of acrylic finishes may result in sticking and adhesion of matting / contact surface due to heat softening of acrylic finishes.

## Cleaning Information



Low E performance glass products have very thin coating on the interior glass surface. It is this hard and durable coating which gives these products improved thermal insulation and solar control performance compared to ordinary clear glass. The coated surface of the glass DOES clean differently to ordinary glass and these guidelines are recommended for the best hand cleaning results

### **Routine Cleaning:**

Hand cleaning of the coated (interior) surface to visibly remove accumulated dust or fingerprints can be accomplished using a number of different glass cleaning products. The exterior surface of the glass is not coated so can be cleaned in the same fashion as ordinary glass.

### **Recommended Cleaning Products:**

- Windex Glass and Surface – produced by SC Johnson and Son (clear colourless type only).
- A mixture of one part vinegar with ten parts clean water.

In addition to the above products, commercially available vinegar based glass cleaners have generally demonstrated an ability to provide a clean, streak free finish. Evalock does not recommend the use of ammonia or alcohol based cleaners, as these products tend to leave visible streaks.

### **Routine Cleaning Procedure:**

- Liberally spray glass surface or apply with cloth.
- Scrub the wet surface with a lint free cloth or towel.
- Wipe dry with a dry clean, lint free towel or cloth. Do not use a squeegee on the interior surface of low E Performance glass.
- To prevent streaking, stop wiping glass when the surface is almost dry. The remaining moisture film will quickly evaporate and leave a streak free surface finish.
- Do not use any abrasive cleaners or tools that have the potential to scratch the glass surface.

### **Spot Cleaning:**

Occasionally spot cleaning may be required to remove stubborn dirt or foreign materials, which adhere to the surface. Spot cleaning products work to remove markings from grease, oil, tape adhesive and crayons or other waxy materials as well as paint and rub off marks from plastics.

### **Recommended Spot Cleaning Products:**

- Acetone (solvent from hardware)

### **Spot Cleaning Procedure:**

- Apply a small quantity of the cleaner listed above to a clean, wet cloth or towel.
- Rub on areas of glass needing spot cleaning.
- Wipe clean using a dry, clean, lint free towel or cloth followed by a routine cleaning procedure.

### **Specialised Cleaning:**

Do not use razor blades, steel wool or other metallic object on the coated surface. If metallic objects contact the coated surface, a thin layer of metal removed from the object may be deposited onto the surface, which results in a discoloured stain, which is difficult to remove using normal cleaning products.

### **Recommended Cleaning Products / Procedure:**

- Hydrochloric Acid (hardware stores).
- Follow chemical manufacturers safety instructions.
- Apply a small quantity of the specialized cleaner to a wet cloth, apply to dirty areas and wipe clean with clean dry lint free towel.
- Ensure cleaner doesn't come in contact with frame.