

Glass Cleaning

Exterior

Regular cleaning is an important part of building maintenance when glass is used on the exterior of a building. Pollutants in the air and water as well as run off from concrete or mortar during construction will leave deposits on the glass. These deposits, if not cleaned off during routine maintenance, will corrode the glass and permanently etch the surface.

Instructions:

To wash glass on the exterior of a building:

- 1) Rinse it off with clean water to remove any loose dirt or other particles that may scratch the glass.
- 2) After the glass is thoroughly soaked, use a mild, abrasive-free detergent and a soft brush or other non-abrasive applicator to wipe down the glass.
- 3) Dry the glass with a squeegee; any residue on the glass or surrounding gaskets, frame or sealants must be wiped dry with a cloth.

Interior

Cleaning glass in an interior application requires some delicacy, especially if the surface is etched. Use light to moderate pressure; excessive pressure or hard scrubbing motions may damage the glass surface.

Instructions:

To clean interior glass:

- 1) Use a mild, non-alkaline detergent. Ensure the detergent does not contain abrasives (which cause scratches) or polishing agents (which leave residue on the glass) to prevent patchiness on the etched surface. Abrasive or caustic cleaners are not to be used in any application.
- 2) Wipe the glass until dry using a soft cloth or paper towel removing any streaks that may have formed. Liquids left on the glass may cause staining.
- 3) If any contaminants remain on the glass, a solution of 50/50 of water and isopropyl alcohol can be used to remove it. This works well with sticky or gluey materials.