

Cleaning and Handling Instructions

Cleaning the glass

- Do not allow dirt or residue to remain on the glass for an extended period.
- Before cleaning, all solids and hard particles should be removed from the surface (they can scratch the surface).
- Commercially available glass cleaners can be used provided they are nonabrasive and all residues must be removed, and glass dried. The cleaner must not contain strong pigments (after solvent evaporation they can leave stains). Testing on a small area first is recommended to see if procedures have caused any damage. Solution should be applied with a soft, non-abrasive applicator preferably Microfiber cloths.
- Do Not apply Cleaners directly to the glass as excess can run down the glass panel and get between the glass joints which can cause issues with contact to the adhesive interlayers in laminated glass.
- When cleaning a stain, a large area of the glass should be washed, not just the stain point (this is to avoid any non-uniformity of the cleaned surface). It is recommended to clean the whole surface, even if just a part of a glass pane is contaminated. After washing the glass, it should be dried using a dry microfiber cloth.
- Do not leave a wet glass pane to dry. It is recommended to dry it using a microfiber cloth (non-uniform drying can cause some visible non-uniformities on the surface).

Handling the glass

- Use clean gloves when handling the glass.
- The glass should be stored in a ventilated and dry place.
- Any equipment handling the glass (cutting table, rollers, paper separating glass panes, suction cups, etc.) should be clean and free of glass pieces which can cause scratching. If possible, handle the glass on the non-etched side if applicable
- Do not move a glass pane which lies on another glass pane. Before doing this, glass panes should be separated.
- Do not allow stored glass to come in contact with water. Glass is resistant against corrosion caused by water but not when a glass pane is touching another glass pane.
- Glass should be protected from construction debris to reduce cleaning
- Avoid contact with etched surfaces from silicone adhesives, oil, grease, etc.

Transporting

- The glass should be properly packed (glass panes cannot move, separators between them to prevent scratching the surface).
- During transport the glass should be dry and the atmosphere free of any chemicals
- The glass panes should be separated using:
Glass separating powder (e.g. Lucite)
Neutral paper sheets, preferably special paper that does not absorb water. Storage for several weeks using paper is not recommended (it can absorb water and cause staining on the surface) Cork pads without adhesive
- When transporting a long-distance it is recommended to use water absorbers to protect the glass against condensing water which can cause 'weathering' (glass corrosion).