

MAINTENANCE GUIDE FOR GLAZING UNITS

1. The glass panes should be cleaned regularly.
2. The glass panes should be washed with plenty of clean water and with a soft cloth or sponge that does not contain sand particles nor other abrasive materials. A special squeegee or cleaning liquids for glass may also be used for cleaning.
3. Glass surfaces endure well cleaning mixtures that are neutral or slightly acidic (PH level 7 is neutral; 0-6.9 is acidic and PH level from 7.1 to 14 is alkaline). The smaller the PH of an acidic substance or the bigger the PH level of an alkaline substance, the more corrosive the substance is.
4. The residue of grease, oil and sealing agents may be removed by non-aggressive alcohol based sprayable solvents (such as spirit, isopropanol etc.) After that, the surfaces must be cleansed with plenty of clean water.
5. The residue of paint, cement, concrete mixes etc. should be removed from glass surfaces immediately, before drying.
6. In case of small piece of residue that is hard to remove, it may be removed by using abrasives, steel wool or a razor blade, while applying utmost care and holding the blade under a plane angle.
7. **NEVER MAY SHARP OR ADHESIVE OBJECTS/MATERIALS BE USED FOR CLEANING THE ENTIRE SURFACE OF THE GLAZED UNIT!**
8. The informative stickers on glass surfaces must be removed immediately after the installation of glazing units.
9. Glass is extremely vulnerable to sparks from welding and cutting. If sparks land on glass surface, it will cause **PERMANENT DAMAGE** to the glazing unit. Therefore, welding and cutting works near glass surfaces must be avoided at all costs.
10. Non-transparent objects should not be placed directly against the surface of glass (especially sealed units) – e.g. black film, venetian blinds, etc. The air gap between the glass surface and the object must be at least 50mm, as otherwise a thermal reaction may occur and the glass may break because of heating.