

Glass

Glass Cleaning Maintenance

Cleaning

Glass should be cleaned regularly. Failure to do this may result in discoloration and deterioration of the surface. Warm water with soap or mild domestic detergent, followed by a clean water rinse, is generally adequate for routine cleaning.

For transparent glass, polishing with whiting in water or Methylated spirits may be found to be successful. Corrosive cleaning liquids are also sometimes employed, but care should be taken to ensure that proper protection of the operative, and they should be sluiced away with an excess of clean water as soon as possible after use to avoid damage to the glass or fixings material and frames.

Organic solvents are also useful for special purposes, e.g. for removing tar, paint that has not dried hard, or grease. However, any organic solvent is likely to have toxic properties and the operative should be suitably protected particularly against inhalation and skin contact.

In some instances the fire risk may need to be guarded against during use.

The Solvents should always be carefully cleaned off the glass afterwards.
Plasters or mortar splashed on the glass may be removed with a thin razor blade.

Where glass treated with a transparent organic material, e.g. adhesive-coated plastic film is used, advice on cleaning methods and maintenance generally should be sought from the plastic film manufacture. Organic materials applied to glass should be cleaned by non-abrasive cleaning methods.

Maintenance

Periodic inspection and maintenance of the glazing is recommended as all glazing is subject to some degradation by the action of the weather and building movement. The frequency depending on the exposure and situation of the building.

Minor maintenance such as reapplying cappings, refilling cracks etc and checking that drainage ways in drained glazing systems are unobstructed should be undertaken periodically as water constantly lodged in the neighborhood of an insulated glass units seal will shorten the life of that seal.