



Glass Cleaning Procedures

1. Cleaning the glass of common surface debris, such as fingerprints, dust and typical environmental deposits can be easily accomplished with common household glass cleaners. With the help of a soft cloth and a soap solution or glass cleaner. Rinse immediately with a dry cloth, a paper towel or a squeegee. At no time should a piece of metal be in contact with the glass.
2. Stickers, tape and other adhesives may be removed with a mild solvent-based cleaner. Consult the manufacturer of the cleaning solvent for use on glass surfaces. Examples of products advertised for use on glass include:
 - Goo Gone® by the Homax Group
 - Turtle Wax® Label and Sticker Remover
3. Stubborn marks on the glass, such as pencils, artificial snow, bird droppings, and other stubborn deposits may be removed by using a mild abrasive cleaner on the affected area. Abrasives in these cleaning compounds vary considerably, and hard abrasives can scratch the surface of the glass. The recommended mild abrasive cleaners are :
 - Turtle Wax® Premium Polishing Compound (liquid)
 - Stain remover Bio-Clean by CRL
 - Sprayway , Glass cleaner by CRL
 - Sparkle® SP101 Cleaner and Stain Remover
4. Some common materials and chemicals may come into contact with glass, which, although apparently removed with common household cleaners, may re-appear in an irregular form of condensation or dew that may form on the surface of the glass. This irregular condensation mark is the result of a change in the surface energy of the glass when in contact with the material. Examples include the materials introduced into the glass during window manufacture, the installation of the window, as well as the daily use of the window. Some of these materials include: rubber gloves, suction cups, silicone lubricants, cleaning fluids, markers and stains left by hard water. This resulting change in surface energy does not alter the performance of the glass, and can be easily removed by cleaning with one of the mild abrasive cleansers listed above.
5. When using any of the cleaners or chemicals described above, be careful not to allow contact between the cleaning solution and other window components unless otherwise authorized by the window manufacturer. Always follow the safety recommendations of the cleaning product manufacturer.
6. Some items should never be used to clean glass, as they may scratch glass, stain glass or pose a safety risk. These items include razor blades and other sharp objects, steel wool, sandpaper, abrasive pads, acids or bases.