



THERMAVIEW

UPVC WINDOWS

CARING FOR YOUR WINDOWS

ThermaView manufacture high quality products using the most suitable materials and finishes. When cared for properly, our product will give you many years of satisfaction.

Having your windows and doors manufactured and installed by ThermaView, provides you with the guarantee that the utmost care will be taken.

Below are some handy tips on how to care for your windows and doors so as to keep them looking as new as the day they were installed.

GLASS

Where possible, ThermaView recommends the use of reputable professional glass cleaners due their significant experience and access to equipment, materials, and methods which the general public may not have.

GLASS CLEANING GUIDELINES

Glass should be cleaned using cleaning materials which are free of grit and debris (to avoid scratching or marking the glass). Only detergents and cleaning solutions which are recommended for cleaning glass should be used. Mild detergents are preferable. If high performance, special products, and reflective glasses have been installed extra care must be taken. The coated surfaces of such products can be susceptible to stains and scratches, so vigilance is required during the entirety of construction and cleaning procedures. Avoid applying drastic temperature changes to the glass surface as it can cause glass fractures. (e.g., do not apply a hot then cold cloth to surface)

To clean, we recommend you simply wipe over the surface with a few drops of methylated spirits on a damp cloth, then polish the surface dry with a lint free cloth. Proprietary glass cleaners are not recommended as some of them can cause damage to the silver backing on mirrors and the interlay of laminated glass. Ensure that all cleaning cloths are free of any abrasive substances.

TOUGHENED GLASS

When cleaning toughened glass special care must be taken. The glass surface, as a consequence of the manufacturing process, may have "Pickup" (deposit of very small particles of glass on the surface). A cleaning method which does not dislodge these particles must be used otherwise scratching of the glass surface may occur. Blades and Scrapers have been known to dislodge these particles. A Soft cloth, which will not dislodge "Pickup "is recommended.

WHAT NOT TO DO

- Cleaners that contain Hydrofluoric or Phosphoric acid should not be used as they are corrosive to glass surfaces.
- Do not clean the glass when the glass is hot or in direct sunlight.
- Do not allow cleaning solutions to contact the edges of laminated glass, Insulating Glass Units or Mirrors.
- Do not store or place other material in contact with the glass. (This can damage the glass or create a heat trap leading to thermal breakage).
- Abrasive cleaners, powder-based cleaners, scouring pads or other harsh materials should not be used to clean windows or other glass products.
- Avoid using tapes or adhesives unless they are known to be easily removed, as they can stain or damage glass surfaces.

IF DAMAGE OCCURS

If glass is damaged or broken ensure that experienced glaziers are used to rectify the situation. Glass can be a safety hazard if not handled properly.

ADVICE FOR PAINTERS

Paint spots are known to be removed by the use of sharp razor blades. The use of a blade can in some cases cause damage to glass. As an alternative, solvents or graffiti removal materials should be investigated, ensuring they will not damage the glass. If a blade or a scraper is used, ensuring that the scraper has a clean edge and is held at a 30-degree angle to the glass can reduce risk of damage. However, extra care is required for surface coated, modified, or tinted glass.

FRAMES

FRAME CLEANING GUIDELINES

ThermaView recommends washing external window and door frames with clean water. In areas where the frames are exposed to salt air or industrial pollutants, they should be washed at least every 3 months. In rural areas where there is very little contaminated air, cleaning your frames every 6 months would be sufficient.

uPVC Requires very little maintenance, but much like the finish of your car, unwashed dirt, which collects on the surface, can cause deterioration if left for long periods of time. This is because dirt absorbs moisture present in the atmosphere.

To clean the profiles, use the mildest treatment you can to produce satisfactory results. Warm water and soap or detergent is a good starting point. For maximum Drainage, keep water free of dirt and grit to ensure that the weep slots in the window and door tracks are clear.

DO NOT USE ANY SHARP TOOLS OR OBJECTS TO SCRATCH DIRT AND MARKS OFF THE FRAMES!!

HARDWARE

MAINTENANCE

As all the hardware on your windows and doors are moving parts, regular maintenance is required. In general, maintenance is recommended every 6 months, with a recommendation of every 3 months for marine and industrial environments.

Hangers, pivots and brackets should be given a light spray of corrosive preventative (such as CRC Marine 66, Innox or WD40) followed by a light wipe with a dry cloth to remove any excess. Exposed surfaces should first be wiped down with warm soapy water and a soft rag, and then rinsed clean before applying preventative.

Dropbolts should be sprayed with a lubricant such as those mentioned above at the sliding pin inside the bolt and to the lock cylinder. A tube attached to the nozzle will help to concentrate the spray where you want it to go.

CLEANING

Visible surfaces of hinges should be wiped down with warm soapy water on a soft rag and then rinsed off by wiping with a clean damp rag. Application of a thin film of light machine oil or one of the corrosion preventative sprays mentioned above will help to maintain the original lustre of the metal finish.