

General Warranty

No warranty, condition or term applies to the supply by Austview of products and their components manufactured by it unless it is set out in this Condition or is implied by law and cannot be excluded.

If any term is implied into this Condition by law, and it would be illegal for Austview to exclude it, then as far as the law allows, the liability of Austview for breach of that term is limited to the cost of repair or replacement of any product or component manufactured by it that Austview determines is defective in materials under normal use and service. Austview is not liable for any other direct or indirect cost, loss or damage to person or property, or for any consequential losses, including cartage and installation.

While any product or component is in the custody of Austview for investigation or repair it will be at the risk of the purchaser and Austview or its employees will not be liable for any damage to it.

Austview is not liable to the purchaser unless the purchaser notifies Austview in writing immediately on it becoming aware of the alleged defect, and in any event no later than 30 days after the date of delivery.

Austview is not liable for any product or component that is not manufactured by it, but Austview will use its reasonable endeavors to obtain for the purchaser the benefit of any applicable manufacturer's warranty.

The following information is offered as a general guide only.

Aluminium Powder coated and Anodised

Aluminium

The majority of the aluminium supplied for architectural products has its natural corrosion resistance further enhanced by additional surface protection. These finishes produce a surface that is both attractive in appearance and low in maintenance.

Care

The products made from this material being in a finished condition require stable packing to prevent damage from abrasion during delivery. On site they should be stored in a clean dry area away from cement, lime, paint, acid etc.

During installation, they must be protected from building fall-out such as wet plaster, mortar, paint and welding spatter. Wet plaster and mortar should be removed immediately and the soiled area washed down with clean water.

Acid used for cleaning brickwork must be prevented from dripping on to aluminium. Should this occur, the acid must immediately be washed off with clean water. If strippable coatings or pressure sensitive tapes are used to protect exposed surfaces, care must be taken not to damage the finish during their removal.

Prolonged exposure to sunlight can make them increasingly difficult to remove.

Maintenance

Both powder coated and anodised finished surfaces should be regularly washed down with water to maintain their attractive appearance. The aluminium frames of Austview Sashless windows should be washed whenever the glass is cleaned. The frequency of washing is determined by the desired appearance of the structure and by the local environment but should occur at least every six months.

Areas close to the sea or subject to industrial fall-out and having limited rainfall require more frequent attention and should be washed monthly.

Where regular maintenance does not remove all the dirt which may be adhering to the surface, the following procedure should be followed:

Powdercoat Finish

Wash with warm water and a non-abrasive kitchen detergent, using a soft cloth or a soft bristle brush. To prevent shiny spots do not press too hard and to minimise streaking wash from the bottom up. Rinse with fresh clean water immediately afterwards to remove all traces of detergent.

Anodised Finish

Wash as recommended for powdercoat finish. If this does not remove all dirt build-up a solvent based cleaner such as kerosene, turpentine or mentholated spirits may be used. Failing this, mild oil based abrasive car cleaner or mild soap based abrasive bath cleaner can be used. Thoroughly rinse and dry with a soft cloth after cleaning. A coat of liquid wax may be used to enhance the gloss finish. Do not use highly caustic or highly abrasive cleaners on any type of finish. Do not use solvent cleaners on powder coated finishes.

Aluminium Precautions

1. To avoid the risk of corrosion, only fasteners of a suitable compatible material should be used for fixing aluminium. Please consult an expert.
2. Water running off copper or lead roofing or flashing materials may have a corrosive effect on aluminium. Avoid installing copper or copper alloy products if water may run from them on to aluminium.
3. Insulate and protect aluminium from unseasoned timber as the sap can cause permanent staining.
4. Aluminium products should be isolated from permanent contact with mortar as corrosion can occur. Caulking gaps between frame and wall or aluminium angle trims are preferred for contact rather than the Austview Sashless insert.

Care and Maintenance

Flexible Profiles

Flexible profiles such as P.V.C, Neoprene, Santoprene, EPDM etc. are used for glazing gaskets and weather seals. Initial installation will be assisted by a smear coating of a lubricating solution such as Dow Corning Emulsion No.8 (available from Ajax Chemicals) and weather seals should be treated with the same solution in service on a six month basis.

Glass

It is recommended that glass be protected from contamination caused by building materials and methods during construction as this will greatly simplify the glass cleaning task at the end of the project. If the glass is not protected during construction then the glass and frames should be cleaned frequently during construction.

Construction dust, leachate from concrete and rusting from steel can contribute to the formation of mild chemical, which may stain or otherwise damage the glass.

Glass should be cleaned using only cleaning materials which are free of grit and debris (to avoid scratching and marking of the glass surface) Only detergents and cleaning solutions which are recommended for cleaning glass should be used. Mild detergents are preferable. A solution such as, Enduro Shield - Permanent protective coating for shower screens & all glass surfaces is recommended for use on new glass surfaces as it provides a protective coating making future cleaning tasks quicker and easier.

Extra care is necessary where high performance reflective glass is installed. The coated surface can be susceptible to stains and scratches and therefore requires vigilance during the full construction process.

Temporary screens should be installed if welding, sandblasting, floor sanding, cuffing or other potentially damaging construction practices take place near the glass.

Glass installations which are adjacent to concrete (e.g. concrete slab floors) require extra care and cleaning due to the abrasive nature of concrete dust.

Toughened Glass

The cleaning of toughened glass requires special care. The glass surface opposite the standards compliance stamp may, as a consequence of the manufacturing process, have 'pickup' on the surface. 'Pickup' is a deposit of very small particles of glass which are fused to the glass surface. A cleaning method which does not dislodge these particles should be employed otherwise scratching of the glass surface may result. Blades or scrapers have been known to dislodge 'pickup' from the glass surface. A soft cloth, which will not dislodge 'pickup', should be used. It is suggested that professional cleaners consult with their suppliers as to the suitability of available cleaning equipment, materials and methods.

High Performance Glass

The following products require specific cleaning procedure:

Renew, ComfortPlus, SolTech, EnergyTech, Enviroshield Performance.

Please refer to www.viridianglass.com for supporting materials and specific care and cleaning methods.

The following information is offered as a general guide only:

High performance glass can become cloudy if the incorrect cleaning product is used. If this occurs, a mild citrus based cleaner may be helpful in removing the incorrect chemical and reducing the cloudiness of the glass.

Glass Precautions

1. Do not use cleaners which contain Hydrofluoric or Phosphoric acid as they are corrosive to the glass surface.
2. Do not clean the glass when the glass is hot or in direct sunlight.
3. Do not allow cleaning solutions to contact the edges of laminated glass or insulated glass units.
4. 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)
5. Abrasive cleaners, powder based cleaners, scouring pads or other harsh materials should not be used to clean windows or other glass products.
6. Avoid causing extreme temperature changes to the glass as this may lead to thermal fracture of the glass, i.e. do not splash hot water on cold glass or freezing water on hot glass.
7. Some tapes or adhesives can stain or damage glass surfaces. Avoid using such materials unless they are known to be easily removed.

If glass is damaged or broken on-site ensure that an experienced glazier is engaged to rectify the situation. Glass can be a safety hazard if not handled properly.

Other Important Information

Do not place fingers between Austview Sashless jamb guides while the window is in operation. This can cause injury to fingers.