How to look after your new Executive Windows Panoramic Doors

Executive Windows & Conservatories
Fitzherbert Road, Farlington, Portsmouth, PO6 1RU
Telephone: 02392 613316 - Fax: 02392 613434
Email: sales@executivewindows.com
www.executivewindows.com

All products manufactured by Executive Windows & Conservatories meet the minimum standards for the CE Mark. All our products have an individual Declaration of Performance.

### Abbreviated DECLARATION OF PERFORMANCE to cover all products.

<table>
<thead>
<tr>
<th>Identification</th>
<th>Aluminium bi-fold (panoramic) doors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serial Number</td>
<td>All Executive Windows products (DOP for each can be viewed on our web site or supplied on demand)</td>
</tr>
<tr>
<td>Intended Use</td>
<td>Domestic doorway and windows</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Executive Windows &amp; Conservatories</td>
</tr>
<tr>
<td>Source data</td>
<td>NPD</td>
</tr>
<tr>
<td>Relevant harmonised standard</td>
<td>EN 145351-1 and revisions as listed on each DoP</td>
</tr>
</tbody>
</table>

---

### Declared Performance — please refer to individual DOPs for each product type

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Declared Performance</th>
<th>Harmonised Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water tightness</td>
<td>NPD</td>
<td></td>
</tr>
<tr>
<td>Air Leakage</td>
<td>NPD</td>
<td></td>
</tr>
<tr>
<td>Resistance to wind-load</td>
<td>NPD</td>
<td></td>
</tr>
<tr>
<td>Dangerous substances</td>
<td>None.</td>
<td>EN 145352-1:2006 + A1:2010 and revisions</td>
</tr>
<tr>
<td>See Eurocell/BDF Statement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Load-bearing capacity of safety device</td>
<td>NPD</td>
<td></td>
</tr>
<tr>
<td>Acoustic performance</td>
<td>NPD</td>
<td></td>
</tr>
<tr>
<td>Thermal transmittance</td>
<td>&lt;2.0W/m²K</td>
<td></td>
</tr>
</tbody>
</table>

The performance of our products are in conformity with the declared performance outlined on individual DOP certificates which are available upon request or from our website. All Declaration of Performance certificates are issued under the sole responsibility of the manufacturer identified above. Signed on behalf of the manufacturer David Parratt, Managing Director 1st June 2013.
BI-FOLD DOOR CARE AND MAINTENANCE

The aluminium profile is designed to give strength and durability to ensure a structurally sound product that requires minimal maintenance with reliable performance.

Your bi-fold doors should only ever need to be washed down with a soft bristled brush using warm water and mild detergent. Rinse well with fresh water and remove any detergent residue. Care should be taken to avoid excessive amounts of water entering the roller and locking system.

Strong detergents and abrasive cleaners should never be used to clean the bi-fold doors as they may scratch or damage the surface finish.

Six monthly lubrication of the lock and auxiliary lock components should only ever be carried out using graphite powder. Liquid or aerosol lubricants can cause corrosion and damage to the locking mechanism.

**Track and bearings**

Using a spatula or similar (not your finger) apply a small amount typically a ¼ teaspoon of white petroleum jelly (Vaseline) or similar lubricant to the inner lip of each side of the track. Ensure the wheels pass through the lubricant and it is distributed evenly along the track. Put additional lubricant around the bearings again using a spatula. Lubricant reduces the wear, improves smoothness and further protects against corrosion of the track and bearings.

**Hinges**

Wipe down the visible surfaces with warm soapy water on soft rag and then rinse off by wiping with a clean damp rag. Application of a thin film of light machine oil will help to maintain the original lustre of the metal finish.

**Flush bolts**

Spray application of a suitable lubricant to the sliding pin inside the bolt and graphite powder to the lock of cylinder is recommended. There are access holes and slots on all flushbolts products so that this can be done without removing the lock from the screen.

**Glass cleaning**

The glass used in most double glazed units can easily be scratched so we recommend that you remove hand jewellery prior to cleaning. Heavy external grime should be removed with a simple soap/water solution followed by the use of any proprietary household glass cleaner with a soft cloth.

**Scratched Glass**

Scratches can be removed with jeweller’s rouge or equivalent rubbing compound.

**Glass Defects**

During the manufacturing process all double glazed units can be susceptible to a degree of surface damage, meaning that certain imperfections cannot be avoided, even in the most carefully controlled production environment. Such blemishes are inherent in all double glazing and acceptable within the highest standards of the industry and are, therefore beyond our control.

We only use the very highest quality glass available, whether laminated, toughened or un-toughened, all of which conforms to the requirements of BS6262. Double glazed units produced to BS5713 and BS EN 1279 (mandatory March 07), conform to the highest standards of manufacturing and the most uncompromising quality control and inspection routines.

Minor imperfections may still occur – the information below has been taken directly from a document detailing an accepted industry standard for glass (extracted from the Glass & Glazing Federation Standards):

“Transparent glass used in the manufacture of double glazed units is identical to that used in traditional single glazing and will therefore have a similar level of quality.

Both panes of the double glazed units shall be viewed from the room side, standing at a distance of 2metres in natural daylight, not in direct sunlight. The area to be viewed is the normal vision area, with the exception of 50mm wide band around the perimeter.”

Flat transparent glass shall be deemed acceptable, if the following phenomena are neither raised or in clusters.

- Totally enclosed seeds
- Bubbles or blisters
- Hairlines or blobs
- Fine scratches not more that 25mm long
- Minute embedded particles

Obtrusiveness of blemishes shall be judged by looking through the glass and not at it, under normal lighting conditions.

**Patterned Glass**

The glass used originates in very large sheets and due to spacing repetition, centralisation of any design, in a specific window cannot be guaranteed. There is no correct direction for patterned glass – i.e. in general there is no ‘right way up’.

**Condensation**

Condensation occurs when water vapour comes into contact with a cold surface such as glass and the vapour turns to water droplets. Condensation can never be minimised and never completely eradicated. Newly constructed conservatories need an initial ‘drying out’ period. Many hundred of litres of water are used during its construction, i.e. dwarf walls, concrete bases and plasterwork. In winter the will take longer to dry out.

**Ventilation**

Provide natural ventilation to help minimise condensation and maintain a comfortable interior temperature whenever possible by:

- Opening windows/doors
- Ensure trickle vents in the ridge are open at all times – slide the control to open setting.
- Ensure trickle vents at the eaves (if fitted) are always open
- Open the roof vent (if fitted)

Be sure to consider security when leaving open an easily accessible window or roof vent.

**Heating**

Heating can also assist with controlling condensation and should be marginally increased in any areas where condensation is a problem. Maintain some heat in the conservatory during cold weather and if possible, place heating appliances under windows to maintain the temperature of the inside pane of the double glazing.

---

**Keep this leaflet safe. It will help you with any questions you may have regarding the care and maintenance of your new bi-fold doors.**

**It is a condition of your guarantee that regular cleaning and maintenance takes place. Care should be taken to ensure that all moving parts are kept clean and lubricated. Failure to do so may obviate your guarantee.**