

architectural BRONZE CASEMENTS

GLASS & LEADED GLASS

SAFETY GLASS

Where specified or required by building regulations, glass has been toughened. We do not stamp mark our glazing units with the British Standard test reference BS6206 for the purposes of Building Regulations. This is for purely aesthetic reasons as we feel the mark detracts from the overall look of the window. A declaration confirming toughened glass has been used will be issued to you at the end of your project for your records.

Traditional leaded lights are in the main exempt from this ruling, but must be treated on a case by case basis. Please call your local Building Control office if in any doubt about your project.

GLASS BREAKAGES

Your glass specification, included in your personal care pack, contains all the information required to order replacement glass in the event of a breakage. Please refer to your labelled elevation drawings for window locations and glass references. Where elevation plans are not available we recommend a record is kept of the position of each casement in the property to allow future reference.

We can either arrange to supply a replacement for the broken glass or you may have it replaced by a local glass company using the information supplied. Please note that we use a security glazing tape that may not be available from your glazier. We can supply this tape on request for £20 per roll including post and packing. If you would like any advice on removing the glass please contact our Technical team.

Please remember that if you are fitting any replacement units to your windows, it is essential that you only use a neutral cure low modulus silicone. Other silicones may cause premature deterioration of the unit.

LEADED GLASS

The lead used on our glass units is made from almost pure lead to enable the beautiful hand soldering finish to be administered. When lead is exposed to the atmosphere for the first time it becomes subject to oxidation, forming a natural protective film or patina. At first the lead can appear to take on various hues of blue, bronze, gold and green, similar to that of oil spilt onto a wet surface. A white bloom may also appear as the lead stabilises in its new environment. These colours will gradually fade to leave the protective grey patina eventually producing the familiar dark grey 'weathered lead' appearance admired in old churches and stately homes.

In wet weather white powdery deposits (basic lead carbonate) can run onto the glass. If this happens it can be removed from the glass by routine cleaning as and when it occurs. This is perfectly natural and the temporary blemishes will eventually disappear as the process continues. The time taken for this patina process varies, depending on the geographical location, time of year, the surrounding environment, weather conditions and airborne impurities.

There is no need to treat the lead on the windows as the patina process will occur naturally.

TRADITIONAL LEADED LIGHTS [if applicable]

Caring for the glass in traditional leaded lights is quite straightforward. Day to day cleaning inside and out should normally be carried out just using water and a soft cloth. Wet them as normal and then use a dry scrim or micro fibre cloth and rub it over the glass to dry up the water and wipe off the dirt. There is no need to scrub. Clean lightly and often and without using harsh cleaning agents or abrasive cloths.

Glass & Leaded Glass	Date: 06.01.2016	BR-IS12 RevC
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