




new sac shootbolt locking system

- The Sac Shootbolt and Keep is the only single multi-patented product available today that can improve total window performance.
- The systems unique design and flexibility, enables you to re-adjust the sash to create more compression assuring a higher level of performance.
- The Sac Shootbolt and Keep guides the sash to a correct and perfect sash closing procedure every time the sash is operated.
- The systems simple and effective design relieves the hinge from stress assuring a longer window life.
- The products very effective anti-jemmy design and location gives ultimate protection against intruders at the vulnerable hinge side of the sash.
- Balanced window security and weather proofing by creating a tight seal between the hinges.

Progress Plus - Sac Security anti break-in guarantee



PROGRESS PLUS Guarantee Scheme

Scope of the guarantee


1. Sac are confident that your windows, fitted with the Sac Shootbolt Lock and approved hinges will resist forced entry.
2. Should forced entry be achieved, Sac will repay any insurance excess payable under your home contents policy, up to a maximum sum of £1000.00.

Claims Procedure

1. Your insurers will ask you to obtain a Police Crime Number and you must notify us of this number.
2. You should obtain an estimate from the original installer and pass this to your insurers, sending a copy to ourselves.
3. Advise us of your claim by returning your claim card when your insurance company settles your claim. We need evidence of the excess you have had to pay.

Terms and Conditions

1. Windows must have been fully closed and locked - not in the night vent position. The installer will verify this for us.
2. This Guarantee will apply only if you comply with the terms of your insurance Policy and upon acceptance of your Claim by your insurers.
3. You must return to your original window installer for a replacement window. Should this be not possible, to comply with our terms for this guarantee you should write to us and we will assist by finding another company approved by us. (See clause 4).
4. This guarantee is based on a fabricator manufacturing and installing windows to our approval, incorporating components from other manufacturers approved by us to fulfil a comprehensive security specification.
5. This guarantee does not cover forced entry through breakage or removal of the glass.
6. This guarantee is valid for five years from the date of your installation registration.
7. Damaged windows must be made available for inspection by Sac.
8. Failure to comply with the claims procedure invalidates this guarantee.



Innovation & Quality

We believe you won't find a better window or door system in Europe that's designed for the 21st century.

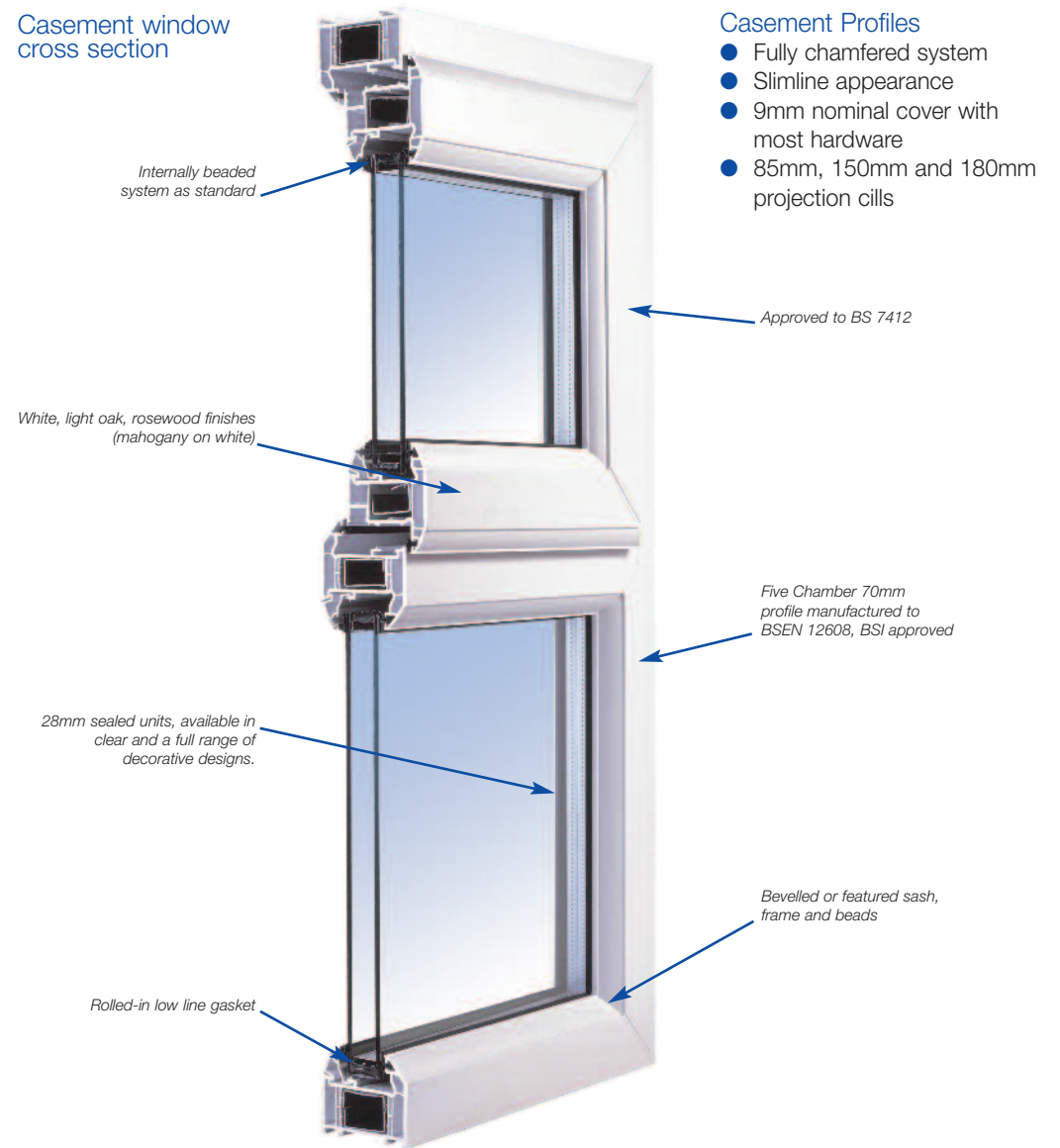
Manufactured from high quality 70mm PVC-U with elegant chamfers to give the illusion of a much slimmer window, the overall design is complemented with the optional choice of featured beads – combining security with aesthetic appeal.

The Castle Collection – one of the UK's most comprehensive and extensive – features fusion-welded mitre corners for

strength and weather resistance, as well as heat-welded, reinforced transoms and mullions. All profile is extruded in accordance with BSEN 12608.

The 'five chamber' construction method boasts excellent thermal properties and is designed to drain rainwater towards the outside of the window or door.

Casement window cross section



Finish Options

The range is available in white, rosewood or light oak effect, which can be combined with your choice of glass design, including Georgian square, stained or diamond lead.



Strong profile with 3mm nominal external walls.

Night vent facility so that you can leave the window slightly open for ventilation without compromising security.

Internally beaded (glass fitted from the inside so it cannot be removed by an intruder outside).

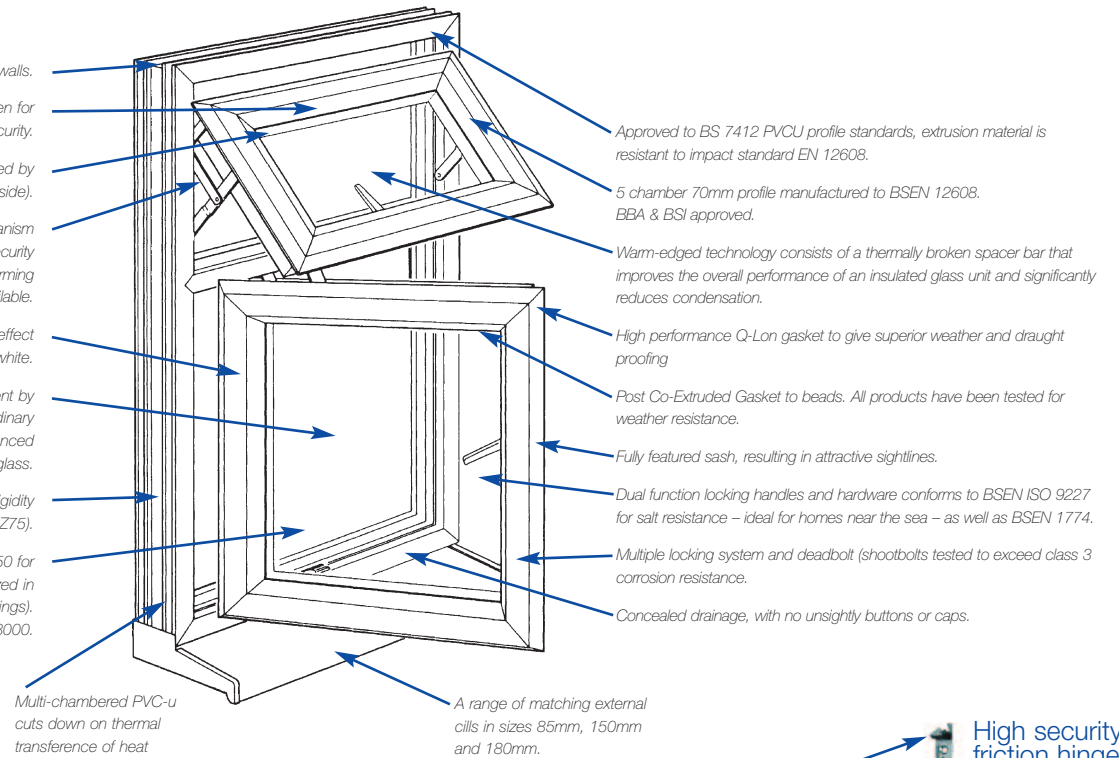
Security Hinge, will close tightly, thanks to a unique asymmetric mechanism (providing further peace of mind against forced entry). Conforms to security Kitemark BS 7950. Fire egress hinges and child restrictor hinges, conforming to BS 8213, are also available.

Wide range of colour options, including white, light oak, rosewood effect or mahogany on white.

Energy-efficient Pilkington K glass helps to protect the environment by reducing carbon dioxide emissions. Its insulating properties beat ordinary double glazing by up to 30 per cent. U-values can further be enhanced by using argon gas-filled units and specialist glass.

Steel re-inforcement is used when necessary, offering excellent rigidity and strength (BSEN 10327 GZ75).

28mm glazing Kitemarked sealed units: BSEN 1279, EN 12150 for toughened glass (it is recommended that all products are glazed in accordance with the BS 6262 Code of Practice for glazing buildings). Conforms to part 7 BS 8000.



PVCu Material

Criteria	Standard	Result
Heat ageing	BSEN 12608	Pass
Low temperature impact	BSEN 12608	Pass
Heat reversion	BSEN 12608	Pass
Resistance to weathering	BSEN 12608	Pass
Corner weld strength	BSEN 12608	Pass

SAC Shootbolt window locking mechanism

