



Kitemark[®] Licence

No. KM 84614

The British Standards Institution hereby grants to:

**Selecta Systems Ltd
Selecta House
Selecta Avenue
Great Barr
Birmingham
B44 9EG
United Kingdom**

In respect of:

Enhanced security performance of windows for domestic applications

This issues the right and licence to use the Kitemark in accordance with the Kitemark Licence Conditions of Contract governing the use of the Kitemark, as may be updated from time to time by The British Standards Institution, and as approved by the Registrar under the Trade Marks Act 1994 (the "Conditions"). All defined terms in this Licence shall have the same meaning as in the Conditions.

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For and on behalf of The British Standards Institution:

David W. Ford, Executive Director, Healthcare & Testing Services

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BS 7950:1997 Enhanced security performance of windows for domestic applications, in association with BS EN 12608.

This Licence covers the following window system design specification. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.

System(s): Advance 70 PVC-U Window System

Fabrication and Installation: Fabricated and installed in accordance with the latest issue(s) of the following Selecta Systems controlled manual(s):
Advance 70 Technical Manual

System description: The windows are double glazed only, internally beaded only, multipoint locking only, with welded transoms/mullions, tee and/or cruciform joints only

Ventilation: None

Window Types: Casement windows
Fixed windows
Multilight windows comprising opening light(s) and/or fixed light(s)



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Components (Supplied by Selecta Systems Limited unless otherwise indicated)

Advance 70 PVC-U Window System

Profile Type	Reference	Reinforcement Reference
54mm Outerframe	1700	1750
70mm Outerframe	8710	8516/8518
68mm T Transom/Mullion	1702	1752
68mm Z Transom/Mullion	1703	1752
76mm T Sash	1704/1705	1754
150mm Sill	6325	
28mm Co-ex Glazing Bead	1721	
28mm Co-ex Glazing Bead	1722	
28mm Co-ex Glazing Bead	1723	

Gaskets and Weatherstrips

Post Co-extruded Gaskets

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Hardware

Advance 70 PVC-U Window System

Casement windows*

Hardware Reference	Hardware Supplier	Fixing Specification	Fixing Supplier
Conqueror top hung stays	Basta Parsons	Into reinforcement: 9812 Into PVC-U: 9822	Selecta
Hinge protectors	Laird	-	Laird
Stallion shootbolt/ mushroom bolt espagnolette system	Trojan	Into reinforcement: 9809 Into PVC-U: 9802	Selecta
Run up blocks	-	Into PVC-U 9802 into reinforcement 9809	Selecta
Key locking handle	-		

*Glass retention as specified for the fixed windows

Fixed windows

Glass retention: Glazing Beads: Internal beads

Multilight windows comprising opening light(s) and/or fixed light(s)

Hardware/Fixing requirements are as specified for casement and fixed window types.



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Size Limitations and Performance Characteristics

Advance 70 PVC-U Window System

Window Type	Length (up to a maximum of)	Height (up to a maximum of)	Area (up to a maximum of)	Friction Stays (up to and including)	Transom/Mullion length including frame (up to a maximum of)	Exposure category as given in Table 1 of BS 7412:2002
Sash dimensions for approved casement sash profiles:						
Projecting top hung windows	1145mm	345mm	-	12"	-	1600 Special
Projecting side hung windows	545mm	1145mm	-	16"	-	1600 Special
Overall dimensions for approved outer frame profiles:						
Fixed windows	1550mm	1550mm	1.52m ²	-	-	1600 Special
Overall dimensions for approved transom/mullion profiles (welded joint):						
Multilight windows, 1752 transom/mullion reinforcement	1500mm	1500mm	1.95m ²	-	1300mm	1600 Special
Multilight windows, 1756 transom/mullion reinforcement	1800mm	1800mm	2.70m ²	-	1500mm	1600 Special

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