

59

REVERSIBLE WINDOW OPTIONS

1. Night Ventilators

All windows between 488mm and 914mm include 4000mm ventilation. All windows 915mm wide and over include 8000mm ventilation. Please specify if you require only 4000mm or no ventilation. **Cord operated night ventilators are available for ease of opening at a small extra cost.*

2. Hinges

The frames come with either top or side swing hinges to opening sashes.

3. Cills

The standard cill width is 174mm to allow the frame to be set back into the cavity to meet Part L Robust Construction Detail requirements. Other available cill width options are 88mm flush cills and 124mm stub cills, or 181mm and 224mm extended cills.

Unless given a thorough decorative seal all round, extended cills are liable to changes in moisture content, which can cause them to split or distort. They should be decorated all round, including the endgrain, with a suitable external joinery paint or stain; applied in accordance with the manufacturer's recommendations. These risks are greater on south facing elevations or if decorated with a dark top coat. Where a frame needs to be set back into the wall to avoid cold bridging, we recommend that a flush or a stub cill is used in conjunction with a stone or canted brick cill. Consequently, we do not guarantee extended cills.

4. Finishing options

No frames will be supplied unglazed in this range, however the paint options are; Base coat, twin coat or Fully factory finished.

5. Combination Door & Window Frames are available**6. Repair Kits for Fully Finished Windows**

Includes paint or stain, brush, sandpaper, tube of filler and instructions. Will cover 0.5m².

7. General Purpose Anti Fungal Silicone

Available for site application.

8. Cavity Closers in loose lengths are available

Cavity closers in loose lengths are available for door, bays and combination frames.

9. Window furniture and locking mechanisms

A range of espagnolette locking system furniture is available, please see page 61.

Available in a range of colour options. White, Black, Brown, Silver and Gold in one price group. Polished Chrome effect and Polished Brass effect are available at an extra cost.

Cam adjustments on espagnolette and shootbolt locking:

Both locking mechanisms are user adjustable by the purchaser to allow for slight movement which can occur naturally within timber profiles, or any alignment change which may have occurred to the sash during the transport or installation of the frame.

10. Secured By Design

Reversible casement windows can be upgraded to achieve BS7950: 1997 Secured By Design requirements. Please see page 11.

11. Cambered Heads

One per window produced in Non-Laminated Redwood are available. One will be supplied per frame unless otherwise requested.

12. Perimeter Pinch Battens

For installing frames into timber frame buildings. These are available made from Non-Laminated Redwood. They are fitted to the jambs and heads of the frame unless otherwise requested.

13. Shrink Wrapping

Endurance fully finished frames are wrapped as standard in a clear cling film which permits visual inspection of the frame upon delivery. Optionally, primer finish and dual coat finish frames can be supplied in a heavy-duty shrink-wrap at an additional cost.

14. If bays are required in the Reversible range of windows please refer to pages 56 and 56 Traditional Flush Fitting bays which share the same dimensions.

**HOWARTH
TIMBER**