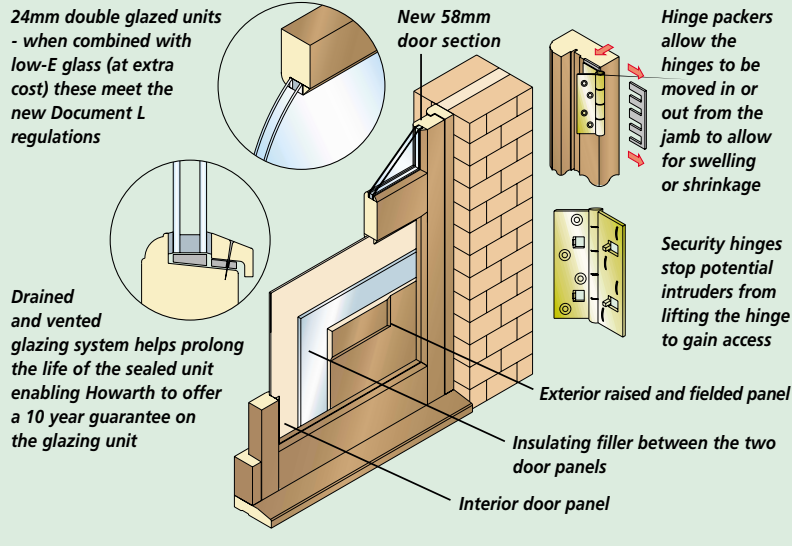


FEATURES OF THE NEW HIGH PERFORMANCE DOOR



The best way to avoid excess movement in timber doors is to follow the guidelines in the British Woodworking Federation's Guide No.11 'Care of Timber Doors on Site' (available from the Sales Office).

This highlights the need to decorate doors as soon as they arrive on site, paying particular care to the top and bottom of doors, lock and letter plate cutouts, which are often left bare. Also, doors should be stored in a dry, well ventilated store, laying flat with battens between each door.

Glazing of doors to BS8000 Part 5:1990, is also extremely important, as is the need to fit doors squarely.

material to improve the thermal performance of this design to provide the best possible solution to Document L regulations.

Doors are supplied pre-hung in the door or entrance frame, in a range of styles to suit most applications. Matching sidelights are also available to further enhance the range. For full range of Timber, Steel and Fibre door sets please see our new brochure (available shortly).

To help deal with the problems associated with moisture movement, Howarth has adjusted the tolerances and changed to the hook lock (see diagram on page 12), which is much more tolerant of small movements in timber, and has also incorporated hinge packers, which can be removed by loosening the screws. This will provide a tolerance at the closing edge and add extra tolerance to the meeting stiles. (The packers can be replaced if shrinkage does occur).

Note: As timber doors may shrink, twist or swell due to changes in their moisture content, Howarth Windows & Doors are unable to guarantee door sets, unless they are supplied fully factory finished.

LOCKING, GLAZING AND WEATHERSEALING FEATURES

