

Part L & BFRC Compliant Bi-Folds

Unique Window Systems has gained third party verification of the energy efficiency of one of its popular ranges - Unifold bi-folding doors.

The company is a nation-wide supplier of PVC-U and aluminium fenestration products.

Following testing accredited by the British Fenestration Rating Council (BFRC), Unique's Unifold brand of aluminium bi-fold doors has been certified as offering a door energy rating of C in accordance with Approved Document L of the building regulations as applied to both new build and existing dwellings.

Sunil Patel, joint MD at Unique Window Systems, says: "Our success in securing BFRC certification for the Unifold range directly reflects our commitment to continuous improvement.

"As a business, we continually look at how we can enhance and extend our range to ensure we offer our customers product solutions that embrace changes in market conditions, consumer demands and relevant legislation. This includes the need for increasing levels of thermal performance."



Patel says of the Unifold range: "Door panels can be stacked inside or outside of a room as well as to the left, right or split to stack on both sides. Doorsets can also be manufactured to replace entire walls.

"The doors have a sleek, modern look and are available in a variety of colours and finishes. They are supplied with high security hinges and locks as standard, which have been tested to PAS24, in accordance with Approved Document Q." [i](#)

89 Panels Set In Stylish Stairway

TuffX has supplied 89 panels (a total of 145sq.m) of 21.5mm EVA toughened and laminated safety glass for an elegant and stylish stairway in a business premises in the south-east of England.

The glass was chosen for both its aesthetic as well as to provide

enhanced safety, with the Ethylene Vinyl Acetate (EVA) interlayer ensuring robust bonding for greater impact resistance and structural strength.

Complimenting the building's glass atrium roof and light glossed marble effect flooring underfoot, the glass stairways

create a dramatic, futuristic vision, with light bouncing around the space even on the most overcast days.

Clear sightlines throughout the building from top to bottom emphasise the sense of grandeur and elevation.

To complete the project in time, the finished glass panels, which included drilled holes for secure side fixing and CNC polish finish on the edges and dubbed corners, were needed fast. And TuffX was happy to help make it happen.

Paul Higgins, TuffX's commercial director says: "This is a fantastic example of not how quickly we could deliver to site. The stunning finished result is great to see and it shows that sometimes only quality glass will do.

"Our 10-year guarantee against discolouration and delamination means our customers can be assured their glass will look as good as it does on day one for years to come." [i](#)

