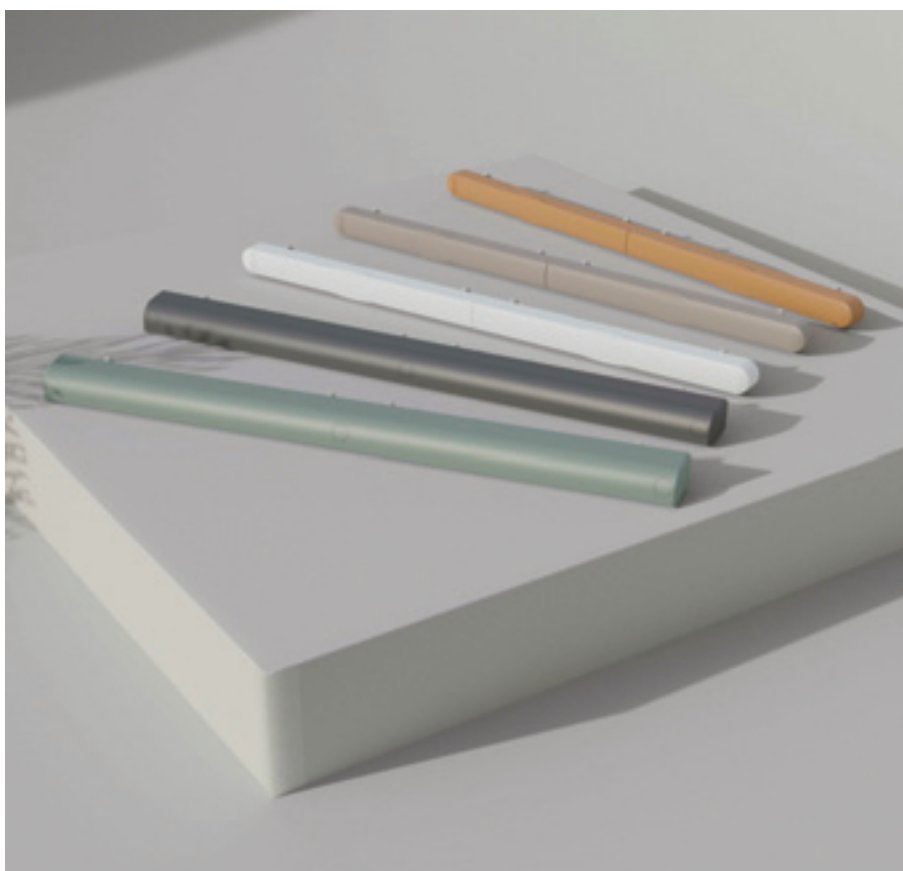


# Letting Air In Through The Door

Based on competent person schemes and local authority certification numbers, it is estimated that 700,000 external doors are replaced in England and Wales each year in existing buildings. They all need a means of ventilation added.



**One of the main issues with triple glazing is the additional weight (approximately 50%) of the sealed unit caused by an extra pane of glass. The extra weight has an impact in the manufacturing process and also in transit and installation of the window.**

In June 2022, when Approved Document F – means of ventilation of the building regulations changed, most of the focus was on the impact on replacing windows and compliance. However, the legislation also applies to

companies installing doors in both retrofit and in new build.

Installing a trickle vent in an external door frame is essential, in particular where the door opens into a habitable space and especially when the door may be the only opening into the room and there are no or few or very small windows.

No matter what the situation is, fitting trickle vents on doors and windows is the most practical and economical ventilation solution for fabricators and installers.

## Link Vent

Glazpart launched the Link Vent in 2013 and since then, with addition of the Link Vent 4000 (in 2022 in time for the legislative changes), the Link Vent has a popular ventilation solution for building designers, window manufacturers, fabricators and installers. To ensure installers comply with the regulations, the Link Vent range sizes include 5000, 4000 and 2500 EQA and can be fitted to PVC-U, Aluminium and Timber doors and frames.

The clever design of the Link Vent makes it simple to install and user friendly for both opening and closing - the innovative closing action allows the closure plate to be positioned so that it reduces draughts by directing air away from occupants.

## Colours

The Link Vent is available in a huge range of colours and finishes and is ideal for doors as the colours and woodgrains can be matched to blend in with the overall design and look of the door. The colours and finishes are also extremely stable and resistant to UV, so homeowners can be safe in the knowledge that the vents will hold their colour in extreme weather conditions and constant exposure to the elements. [i](#)

[www.glazpart.com](http://www.glazpart.com)

# Why Composites And Panels Go Together

**Composite doors and PVC-U panel doors are often seen as competitors for the same space, yet Mark Atkinson, the sales director at Hurst, argues they can work together. We talk to him to find out more.**

GRP composite doors – in all their forms – have revolutionised the entrance door market over the last 15 years, with window companies viewing them as a vital product in their portfolios to win new business. A mixture of thermal performance, security and looks put composite doors front and centre of the home improvement decision making process.

“It wasn’t that long ago when the entrance door was an add-on to the main purchase, which was the house-full of windows,” says Atkinson. “Salesmen would often see it as a way of adding on a

few extra quid to the purchase price. But in some cases, this has been flipped on its head.”

Hurst is a major supplier of composites and styles include Classic, Cottage, Contemporary and Designer collections, plus an extensive choice of furniture, colour and glass options.

Customers are supported with a comprehensive marketing support package, including a new brochure, and professionally created product walkthroughs accessed via QR codes.

“We’ve invested to make our composite doors,” says Atkinson. “But we’ve not done it at the expense of our PVC-U panels as the two product ranges don’t conflict with each other. In fact, they are more likely to complement each other. Familiar composite door designs feed through to the PVC-U panel door market,



where a similar aesthetic is demanded, albeit at a lower price point. As a result, Hurst has launched the new Monaco One PVC-U door panel style, which offers a contemporary composite style look. The new Monaco One door style is featured in Hurst’s ‘You’re Home With Hurst’ PVC-U panel door brochure, which also showcase’s the company’s Harmony Glass Collection. [i](#)

[www.hurstdoors.co.uk](http://www.hurstdoors.co.uk)

## Driving Change

**DoorCo is advancing efficiency, health and safety in its manufacturing facility through its new partnership with Jungheinrich, the industrial truck manufacturer.**

This collaboration represents DoorCo’s commitment to operational performance through the adoption of electric forklifts.

Mark Towers, the head of operations at DoorCo, says: “The decision to upgrade to electric forklifts in our manufacturing facility brings numerous benefits. Not only does the switch reduce our carbon footprint but also highlights our dedication to the well-being of our workforce

through advanced safety features. This strategic move aligns with DoorCo’s vision of creating a more sustainable future while prioritising the safety and efficiency of our operations.

“Working alongside Jungheinrich, we have brought our fleet of eighteen FLT’s into the 21st century. These new forklifts run entirely on electric energy and though their fuel sources differ, their quality does not.

“Powered by electricity, they offer the same excellent quality and performance as traditional forklifts.

“These forklifts have a reach capacity of up to 7.5 meters and



can lift up to 5,000kg over long distances.

“Switching to electric isn’t just about being green – it’s about smart savings too. By making this change, we are reducing our environmental impact, lowering our carbon footprint by a staggering 94% and saving around £99,855.16 in energy costs and 851,863kg of carbon in emissions.” [i](#)

[www.trade.door-co.com](http://www.trade.door-co.com)