

Virtual Door Designer Appears For Apeer

Apeer now has a virtual door builder integrated into its website. It has been a two-year process to replace its previous door builder software.

The company wanted to create something which was purely image based and streamlined enough to enable users to design their dream door in less than 10 clicks. The entire product line is included, with all door types and sub-styles available to choose from including the Silka, Apeer70, Apeer44 and Modo ranges, plus, a full range of glass designs.

IT Manager Eddie McStravick has led the project. He says: "The new door designer has been created with the homeowner in mind, so we have focused on ease of use and strong computer graphic imaging (CGI) aesthetics to make it

the best-looking door builder on the market. We spent a lot of time researching our competition, resulting in us releasing software that combines the most versatile, quality elements of modern technology into one single system. Performing as a web-based application and designed with 'mobile first' behavioural considerations, responsive design features ensure that the online user experience remains slick."

Apeer has released widget code that allows the builder to sit on installer customer websites as well – and it can be personalised for each installer. McStravick adds: "As part of the process,



homeowners can upload a photo of their own home and overlay their door design for a preview of the end result. We spent a lot of time on ensuring enhanced, sharp imagery for the most realistic effect possible. We're really excited about how the door designer will change our business – and the businesses of our installer partners." 

www.appeer.co.uk

Fifty Shades In Five Days

Smart Architectural Aluminium has cut lead times for its three most popular colour ranges – fifty paint finishes in total in the Smart Naturals, Sensations and Cotswold collections. They are now available in just five days.

The new shorter lead times

apply to all orders for single colour finishes across the three ranges and includes both profiles and painted accessories – which can be ordered either to match the profiles or in a different colour to provide a contrast.

"We are constantly looking for new ways to enhance our service

levels. Halving our lead times should provide a real benefit for our customers, enabling them to be even more responsive to the needs of their customers in a very competitive market," says Eddie Robinson, Managing director, Smart Architectural Aluminium.

"Our continued investment in new plant and equipment has given us capacity to paint over 800 metres of material every hour, which has enabled us to introduce these much shorter lead times on a wide range of our most popular colours," continues Smart's Robinson. "We now have three state-of-the-art paint lines which combine to deliver a lustrous and durable finish across our entire product portfolio, a finish which is capable of withstanding even the harshest of environments." 

www.smartsystems.co.uk



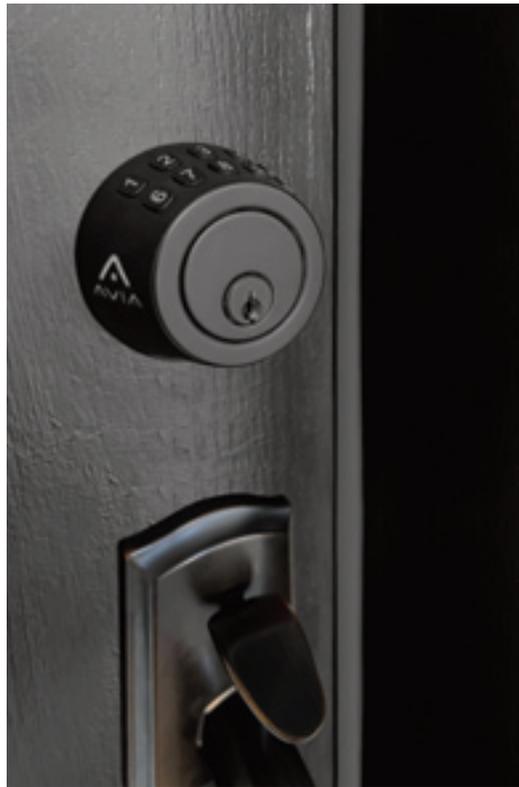
Smart Lock Product of the Year

Mighton's Avia Smart Deadbolt+ lock has won 'Smart Lock Product of the Year' at the annual Internet of Things (IoT) Breakthrough Awards in the USA.

Now in its seventh year, the 2023 IoT Breakthrough Awards welcomed over 4,000 submissions, with Avia recognised alongside other household brands such as Apple, Fitbit, Vodafone and Bosch.

It is the second time Mighton has claimed the award, following its first win in 2020 for the Avia Secure UK smart lock – and means that the company has now won in four consecutive years at the IoT Awards.

The other two wins were for the Avia Secure sash window fastener and Avia Secure case-ment fastener which claimed top



prize for 'Home Security Product of the Year' in 2021 and 2022 respectively.

The Avia Smart Deadbolt+ lock works with Bluetooth 5 for strong connection stability and maximum bluetooth range. This means it can be operated 'locally', via bluetooth or remotely with compatible Apple devices.

A manual key means the lock can still be operated if there is a power outage and it also provides a complete audit trail of lock activity status alerts.

Fully compatible with Apple's Homekit, users can share access to the smart lock with family and friends via an app and it can be controlled from all Apple devices including iPhone, iPad, Apple smartwatch and Apple Homekeys. [i](#)

[Read more about Aviva in our special feature on page 18 of this issue.](#)
www.aviasmart.com

Smashing Glass In Exeter



Sleek, contemporary design, bold geometric architecture and a mixture of modern and traditional build materials including glass are the com-

ponents of a stunning residential property in Exeter.

The specialist glass came from TuffX which supplied a total of 10sq.m of 21.5mm toughened

and laminated glass for the first-floor balustrade, made up of six rectangular units each 1,205mm in height. "It's always a huge pleasure to see our products take pride of place in such impressive architectural designs," says Paul Higgins, Commercial Director, TuffX.

With the balcony being at the front of the property, privacy was an essential consideration, so a satin privacy finish option was chosen for the panels. Meanwhile, a near-invisible frameless finish provides a subtle and unobtrusive sightline. [i](#)

[Picture: The first-floor balustrade was completed with toughened and laminated glass from TuffX.](#)

www.tuffxglass.co.uk