

# vista

the newsletter from The Climatec Group

Now in our 32nd year of successfully supplying quality uPVC and aluminium windows, doors and conservatories

Spring 2025

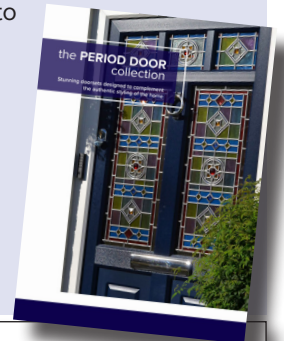


It's April, and spring is finally here. Daffodils are out and everyone is getting ready to sort their gardens out for those sunny Summer months ahead.

At Climatec and Alu-tec, we're gearing ourselves up for those home renovation orders. The ones that have been put on the back burner whilst the weather has been miserable. Looking back at Spring 2024, we launched the REHAU Slinova sliding door which we're pleased to say has been well received by our customers. This Spring we're launching the Aluminium Heritage door, the popular steel look alike door that looks fantastic on the back and front of any home to create a modern, industrial look. See more on this door inside this issue of Vista.

We've also updated our Period Door collection. We have a new door design, The Regency, and have collaborated with a leading decorative glass and panel supplier, to introduce a new panel design and a range of mouldings that can be used to create a more traditional door for your customers. More details on page 4.

Also inside this issue of Vista - New Slim bi-fold door coming soon from Alu-tec, investment news, Ultion Cylinder upgrade and more.



 **Climatec**  
Group

**Manufacturers and suppliers for  
the window industry**

Specialising in UPVC and Aluminium products  
for the retail and commercial markets

 **Climatec**  
Windows & Doors

[www.climatec-windows.co.uk](http://www.climatec-windows.co.uk)  
Tel: 01702 613733

 **Alu-tec**  
Windows & Doors

[www.alu-tec.co.uk](http://www.alu-tec.co.uk)  
Tel: 01702 899440



# ALUMINIUM DOORS

# ALUK<sup>®</sup>

NEW  
PRODUCT



## NEW Heritage Aluminium Door System

Alu-tec have now added the Heritage, steel replacement door system from AluK to their collection of aluminium products. The slim, steel look of these external doors are a popular choice for homeowners, mainly for the back of their houses, but can also be used as a front door or as part of a porch too.

Available as single and double doors, you can add multiple sidelights and fanlights, and with the matching slim door and fixed light transoms, we can create the horizontal lines found on early 20th century steel doors.

The doors have been crafted to match the 58BW HI window range already offered by Alu-tec, enabling the homeowner to match their doors to their windows and create a very modern, industrial design look for their home.



A range of hardware and handles that perfectly suit this product are available in Matt Black, Antique Bronze, Heritage Black and Heritage Grey as shown below as well as Chrome, Smooth Satin and White.



Matt Black



Antique Bronze



Heritage Black



Heritage Grey

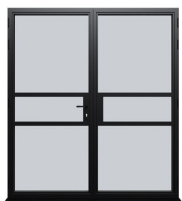
## DOOR CONFIGURATIONS



SINGLE DOOR  
OPEN IN & OPEN OUT



SINGLE / DOUBLE DOOR  
+ SIDE LIGHTS



DOUBLE DOOR  
OPEN IN & OPEN OUT



SINGLE / DOUBLE DOOR  
+ FAN LIGHTS

## DESIGN FEATURES

- Suited to existing 58BW ST HI range of profiles, beads and ancillaries
- 45 degree mitre and crimped sash
- Slim Sightlines: 51.7mm sash/112.5mm sash to mullion
- New Heritage door 28mm Quik Clip™ bead for door sash
- Open Out/In 90 degree door restrictors
- Option to add multiple horizontal and vertical profiles to door sash using plant-on bars or 46.5mm door transom profile



**Climatec**  
Windows & Doors

Tel: 01702 613733  
[www.climatec-windows.co.uk](http://www.climatec-windows.co.uk)

**Alu-tec**  
Windows & Doors

Tel: 01702 899440  
[www.alu-tec.co.uk](http://www.alu-tec.co.uk)

# UPVC DOORS

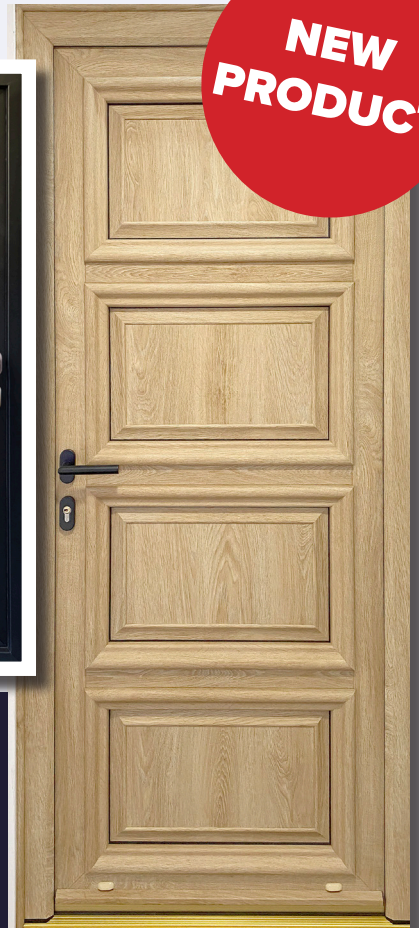
**NEW  
PRODUCT**

## NEW Period Door design - the REGENCY

Introducing the Regency, our latest door design for our Period Door collection.

Created with the Prince Regent era in mind, the door is available in 20 colours including matching frame, plus a variety of handle options.

The door features decorative panels and mouldings (see also page 4 of this newsletter) to create the overall look and is the perfect timber door replacement, with all the high security and energy efficiency benefits of our uPVC doors. With 7 types of panel configurations available for the Regency, homeowners are able to create a door to their exact requirements.



**THE REGENCY** door epitomises grandeur found in properties during Prince Regent's reign from 1811 to 1820. Door designs were classical, with the symmetrical stylings of the Georgian door and set in buildings with elaborate features such as decorative lead fanlights over the doorway, sash windows, ornate wrought iron balconies and fluted columns.

The updated brochure and order form showing all doors available in the Period Door Collection, is available to view or download from our website's Information Centre.

## COMING SOON...

### Slimline Aluminium Bi-fold door

Alu-tec have plans to launch a new slimline aluminium bi-fold door in July.

The door will be available with fully adjustable hinges and boast slimmer sightlines to the current BSF70 bi-fold door.

Our aluminium profile supplier AluK will be showcasing the new door on their stand at this year's FIT Show if you want to have a sneaky preview of it, and once our fabrication tests are completed and marketing materials produced, we will launch to our customers via our mailing system.

### NEW Low Ali Threshold for Rio Flush Doors

Following many requests from customers for a better low ali threshold design for our Rio flush doors, we have now sourced a suitable solution.

Keep your eyes on Windows4web, or for our product mailouts for when testing is complete and we add this to our ancillary collection.



**FIT** 2025  
**SHOW**  
NEC BIRMINGHAM  
29 APRIL - 1 MAY 2025

This year's Fit Show will be held at the NEC in Birmingham from 29th April to 1st May, with a late night opening on Wednesday 30th for those who do not want to take a whole day out of work.

Although not exhibiting ourselves, you will be able to see the new aluminium products on the AluK stand and RegaLead will be showcasing the door panels and mouldings featured in our article above.

To register for tickets visit [www.fitshow.co.uk](http://www.fitshow.co.uk).



**Climatec** Tel: 01702 613733  
Windows & Doors [www.climatec-windows.co.uk](http://www.climatec-windows.co.uk)

**Alu-tec** Tel: 01702 899440  
Windows & Doors [www.alu-tec.co.uk](http://www.alu-tec.co.uk)



# NEW - PANELS & MOULDINGS FOR DOORS

## Transform your door with decorative mouldings or a raised and fielded panel!

Climatec have collaborated with decorative glass & panel supplier RegaLead to bring you an easy solution to upgrade your uPVC doors with new flat panel colours, a 'raised and fielded' panel option and three moulding designs.

The custom made raised and fielded infill panel is designed so the panel is raised from it's outer edges creating a 3D effect. The decorative moulding frames are made from high grade aluminium and are produced to size required. Alternatively, you can mix and match both panel and mouldings to create a further bespoke design for your customer's door.

Both the panel and the mouldings are available in a range of foiled colours to match the uPVC windows we already fabricate for you.

*Transform your door design further by using the mouldings together with a Raised and Fielded panel*



Your choice of panel options for uPVC doors can now be found in the Hardware section of the Climatec Windows website. A snapshot is shown here:-

### FLAT UPVC PANELS



- Flat panels for uPVC doors
- 28mm Thickness
- Available in 21 colours (including standard white)

### STANDARD UPVC PANELS



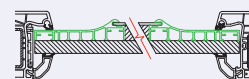
- Over 30 standard door panel designs available, plus Shiplap, half panels and quarter panel options

### RAISED & FIELDED PANELS

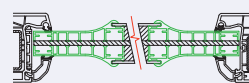


- Custom made infill panel
- Panel is raised from it's outer edges creating a 3D effect.

Single Raised and Fielded Panel (28mm, 36mm and 44mm)



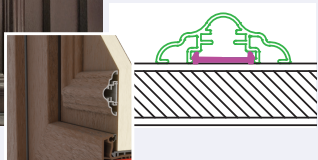
Double Raised and Fielded Panel (36mm and 44mm only)



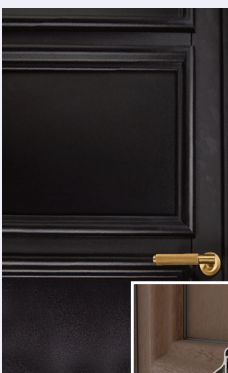
### LR200 MOULDING



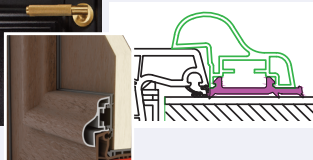
- Decorative moulding frames made from high grade aluminium then foil wrapped
- All moulding frames are made to size



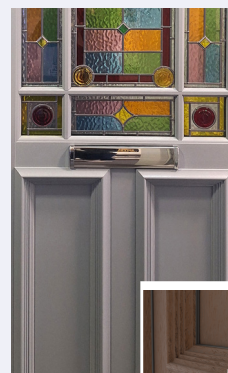
### BOLECTION 020 MOULDING



- Decorative moulding frames made from high grade aluminium then foil wrapped
- All moulding frames are made to size



### BOLECTION 030 MOULDING



- Decorative moulding frames made from high grade aluminium then foil wrapped
- All moulding frames are made to size



# PRODUCT UPDATES

## ULTION CYLINDER UPGRADE

You may have heard about the new thermal and twist attack methods used during break-ins to remove door cylinders and gain entry into the home.

Whilst our current Ultion 3 Star cylinders stop the established attack methods of drilling, picking, bumping and snapping, some burglars are now using a freezing technique where a substance is sprayed into the cylinder to freeze the internal works and enables the burglar to twist the cylinder to break it.

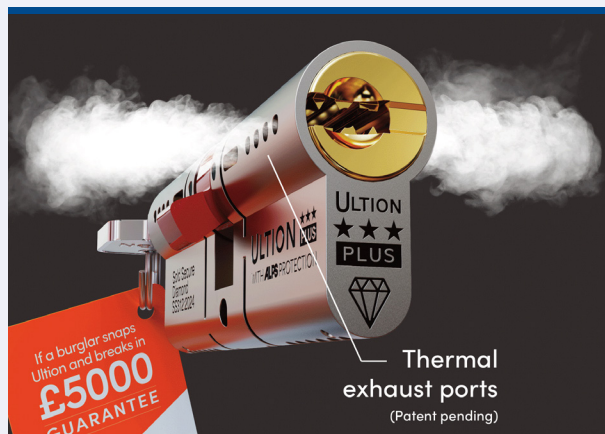
Because of this, BSi, Door & Hardware Federation and Sold Secure have raised their industry standards to defeat this new aggressive method. Thankfully, our enhanced security cylinder provider Ultion have produced a new 3 Star cylinder that has passed these new tough standards and Climatec / Alu-tec will now be upgrading all of our current 3 Star cylinders to the new Ultion ALPS 3 Star Plus cylinder.



On first look there is no difference to these cylinders, but a series of small holes on either side of the barrel provides the new technology to stop any thermal and twist attacks.

Full transition of these cylinders should be completed by June, as Brisant build up stock levels.

You can visit the Ultion website for more information on ALPS technology and the new cylinders <https://www.ultion-lock.co.uk/ultion-alps>



**ULTION** ★★★  
**PLUS**  
WITH **ALPS** PROTECTION

**STOPS**  
✂️ **6 ATTACK METHODS**

- Drilling
- Picking
- Bumping
- Snapping
- + Twisting
- + Thermal

Complies with the new PAS24:2022+A1:2024 standard

**Brisant-Secure's patented ALPS technology passed the test in March 2024**

## NEW DRAINAGE CAPS

As our colour offering on uPVC products grows, we have had to consider our ancillary options and what items are best colour matched to our foiled windows and doors.

To this effect, we have sourced a new drainage cap that is available in a larger colour range and you will soon notice the introduction of these supplied with our uPVC doors.



# COMPANY NEWS

## NEW FACTORY & MACHINE INVESTMENT

As new products are launched and demand from customers increase, the Group's management have had to look at their production processes to see where improvements can be made to overcome any challenges.

Opening a new factory that will solely be used for our uPVC sliding doors and Vertical slider production has allowed for more floor space for our flush window and door manufacturing (Residence and REHAU Rio). The investment in a new, faster corner cleaning machine has also created further opportunities to work more efficiently and increase our production capacity.

## NEW GROUP HEALTH & SAFETY MANAGER

Congratulations to our Production Manager, Paul Brooker who has successfully passed a very tough NEBOSH examination to become the Group's Health & Safety Manager, alongside his current role.

Paul will not only manage the overall production of the uPVC side of the Group, but will also be responsible for monitoring and putting new practices in place for the Occupational Health and Safety for the whole company.



**Climatec** Tel: 01702 613733  
Windows & Doors [www.climatec-windows.co.uk](http://www.climatec-windows.co.uk)

**Alu-tec** Tel: 01702 899440  
Windows & Doors [www.alu-tec.co.uk](http://www.alu-tec.co.uk)