

vista

the newsletter from The Climatec Group

Now in our 26th Year of successfully supplying quality windows, doors and conservatories

Summer 2019



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As the summer month's roll round and our customer's are enjoying installing in the sunshine, we look at some of the weird and wonderful windows and doors we have been fabricating for you over the last few months!

We step inside our aluminium factory at Alu-tec and look at the various sizes, shapes and colours that have been rolling off the production line, there are some corkers! We can only guess what type of buildings these are going into!

Not to leave out our production team at Climatec Windows; it's not just all about white square windows here either! Have a look at some of our photos of different styles and colours leaving our uPVC factory.

Once again, proving that the Climatec Group are "MORE THAN JUST A WINDOW".

Also inside this issue, read about the various manufacturing options now in place for our newest flush sash offering - the REHAU Rio and we also tell you about the various security guarantee schemes available to you to market to your own customers.

 **Climatec**
Group

**Manufacturers and suppliers for
the window industry**

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

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Windows & Doors

www.climatec-windows.co.uk
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 **Alu-tec**
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It's always an interesting visit when we venture over the road to our aluminium factory, Alu-tec, and we love to see something slightly different sat on the fabricators benches!

Whether it is a shaped window, a coloured product or something so large it takes up most of the factory space, we are always on the look out for those items that prove our company mantra of being 'more than just a window'. And never failing to disappoint us, we have managed to get some photos of the latest interesting projects that have been made for our customers over the last few months.

Firstly, remember that super huge Infinium door we reported on in our Spring issue? Here it is in it's full glory, set up for quality testing before being glazed and transported to our customer.

The door measured 10.8m wide and 2.7 high. The biggest sliding door Alu-tec have made so far!

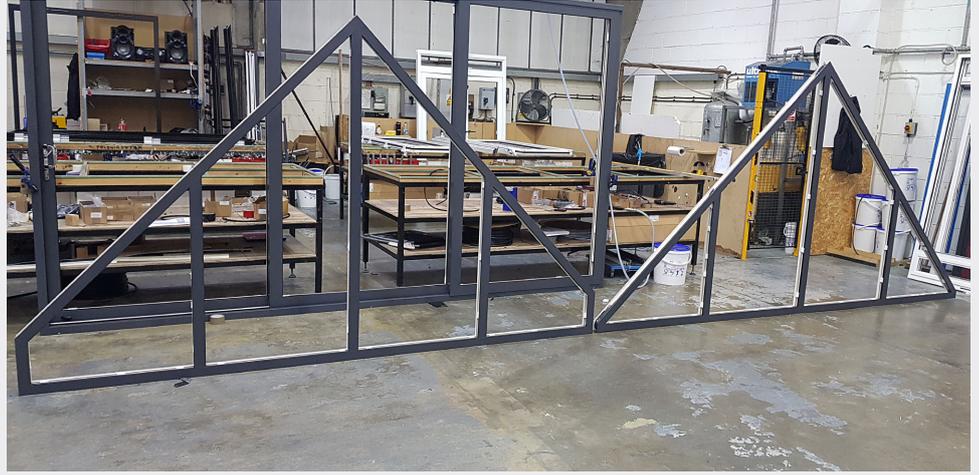
The glazing process itself was interesting - a robot was used to help move the heavy, 280kg, glass units into position for glazing each frame, as well as moving them onto the delivery lorry. The robot was also a passenger with the delivery to the customer; it was needed to assist with unloading and installation.



Another first for Alu-tec is this bi-fold door, manufactured with transoms and mullions. And we made two of them!

Bi-fold doors are every day jobs for our ali fabricators, but we are told this is the first time they have had to include transoms and mullions in the design.

The door pictured here has been finished in RAL1011 Brown/Beige.



Shaped frames are also a familiar sight over at the Alu-tec factory. A fabricator will single handedly take on a shaped project, working on it from start to finish to create some of these stunning looking frames for our customers.



As well as the shaped frames, we have some great colours moving through our factory too.

How about this shocking pink contemporary door, or a salmon pink one? So many colours we can't wait to see what the next month will bring!



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More than just a frame at **CLIMATEC WINDOWS**

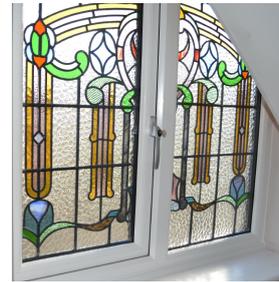


The uPVC fabricators at Climatec Windows have their fair share of odd shapes and colours too.



This Edwardian styled door from the Climatec Period Door Collection was designed with side panels and an arched head to match.

The top glass unit also had a bevel designed especially to match the side panels.



This customer wanted to keep the existing glass units with their unique designs. Once encapsulated and placed in the frames we totally agree he did the right thing by keeping them.



Climatec Windows also supply a vast amount of shaped frames.... and colours too!



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THE RIO FLUSH FIT WINDOW

Manufacturing Options

With the Rio flush fit window already proving to be a popular choice with Climatec customers, we have now invested in further machinery to make sure these windows are available with the same weld options found on our Residence and Deceuninck flush sash windows.

The uPVC factory now have two new ETL sash milling machines, plus a sash miller for the fully mechanical joints if your customer prefers this look for the windows.

The Rio windows are fabricated using the REHAU Total70 system and are now available with the following three corner weld options.



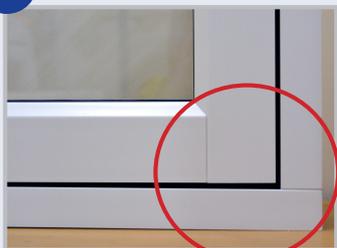
ETL
SASH
MILLER



FULL MECH
SASH
MILLER



1 OUTSIDE



Mechanical Joint

INSIDE



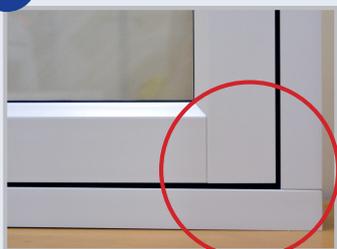
Mechanical Joint

Fully Mechanical Flush Sash Windows:

Mechanical Outer/Mechanical Sash Construction Method (MO-MS) Note: look out for these abbreviations on confirmations to ensure accurate ordering

- Mechanically joined on both the internal and external sides
- Can be supplied unglazed

2 OUTSIDE



ETL Weld

INSIDE



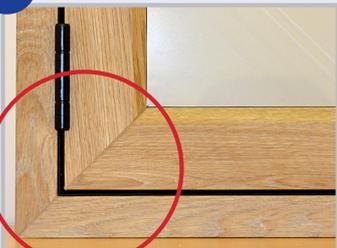
Pinch Weld

External Timber Look Welded Flush Sash Windows:

ETL Outer/ETL Weld Sash Construction Method (TWO/TWS)

- External Timber Look Weld on external side of outerframe
- Pinch Weld on internal side of outerframe
- External Timber Look Weld on external side of sash
- Pinch Weld on internal side of sash
- Can be supplied unglazed

3 OUTSIDE



Pinch Weld

INSIDE



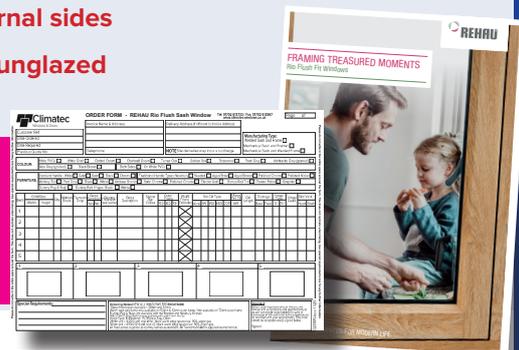
Grooved Weld

Welded Flush Sash Windows:

Welded Outer/Welded Sash Construction Method (WO-WS)

- Pinch or Grooved Weld outerframes on both the internal and external sides
- Pinch or Grooved Weld sashes on both the internal and external sides
- Can be supplied unglazed

REHAU's brochure for the Rio Flush Fit Window is now available on our website as well as a new order form. Visit our information centre at www.climatec-windows.co.uk to download.



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NEW FOR
2019

CONTEMPORARY DOOR COLLECTION FROM SOLIDOR

Composite door supplier Solidor have launched five new Contemporary styled doors (pictured below).



Manufactured with the same solid timber core used in their Traditional and Italia composite doors, this new collection has the added luxury of ultra sleek and metallic aesthetics to create a contemporary look.



SECURITY GUARANTEES For your customer's peace of mind

Climatec are now approved fabricators of three security guarantee schemes. These schemes have been set up by our hardware suppliers to offer the homeowner complete confidence in their security hardware fitted to their new windows or doors.



There are four exclusive colour options available, all with matching outer frames and a range of stainless steel door furniture to complete the contemporary look and feel of these doors.



Each scheme guarantees against break-in through windows or doors fitted with supplier specific hardware and, as a customer of Climatec, you can register with the scheme of your choice to become an approved installer to pass on the guarantee benefits to the homeowner.

Once the approved products are installed, the homeowner can register their installation online to receive their security guarantees.

Homeowner benefits range from compensation for distress caused, money towards the homeowners insurance excess and money towards the cost of repairing or replacing the door or window.

For more information on each scheme, visit the Brochure section of our website at www.climatec-windows.co.uk.

Visit the Information Centre on our website to download the new Solidor Contemporary Collection brochure. An order form is also available for you to download and use.

NEW Weld Break Tests for Climatec

It was once the case that Climatec had to hang heavy buckets, or weights from the welded frames to test the weld strength and break points on our windows and doors!

So it was a welcome relief when we invested in a new weld break test machine from Jade Engineering. This will undoubtedly enable us provide better quality welding in our uPVC factory for our customer's orders (and give the welder's arms a rest!)



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