



CCN Performance Doorsets

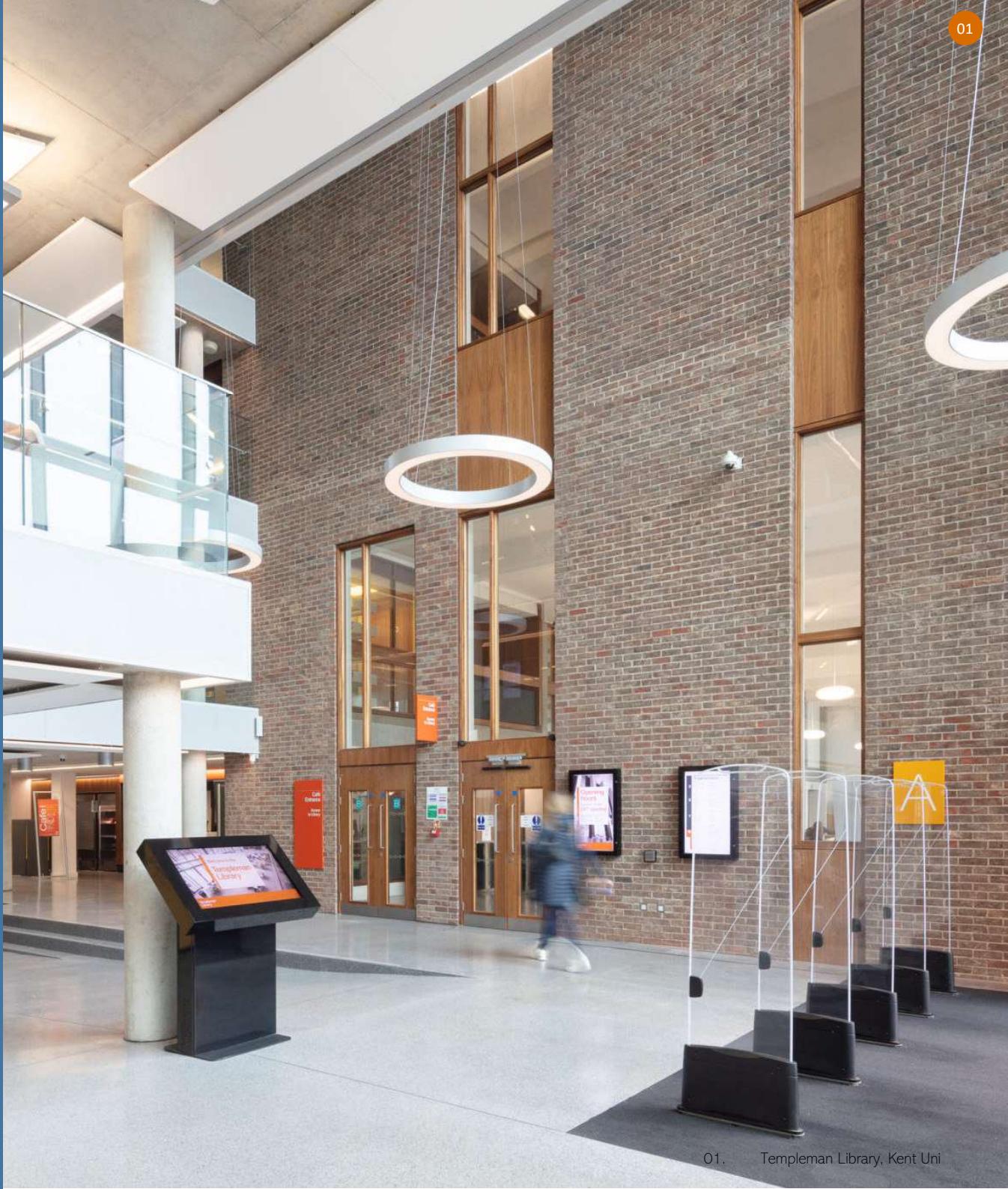
www.ccn-uk.com

Welcome to CCN

Expert manufacturers of performance doorsets with integrated ironmongery, high quality glazed screens and bespoke wall panelling.

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- 01. North Tyneside Hospital
- 02. Anglia Ruskin University, Science Lab
- 03. Anglia Ruskin University, Stairwell

Who are CCN?

We are your single source supplier of performance doorsets, architectural ironmongery and glazed screens.

Founded in 2005, CCN set out to fill a wide gap in the market for a quality, engineered doorset that could be produced to high capacity using smart operating systems.

Rolling forward to today, we've developed a culture that looks after and guides our customers through the complex world of performance doorsets from initial design right through to installation and aftercare - all with the aim of making your experience as hassle free as possible.



There are many situations where doorsets need multiple performance attributes, being a single source supplier you can rest assured that all fire, acoustic durability, smoke, radiation, hygrothermal and security requirements are covered and combined into an aesthetically pleasing product which meets your projects design requirements.

How we can help you

Guiding you through the process

From initial enquiry right through to delivery and aftercare, we guide our customers through each step of their projects journey. Doorset packages are often complex having to accommodate multiple requirements from architects, designers, clients and contractors.

Our expert staff and advanced systems take each customer through a simplified consultation process that covers every base from compliance to costing, to design and logistics.



- 01. UTC Media City
- 02. Space Studios
- 03. UTC Media City

Sales & Estimating

Turnaround times from enquiry to detailed quotation average at 3 days, on initial enquiry our sales & estimating department consult with you to establish what your general requirements are, this helps us to provide packages are priced accurately and tailored to your specific needs every time.

Design Approval

When an order is placed with us, we enter an organised staged design process to minimise the amount of schedule updates and revisions, this results in more accurate manufacturing schedules and reduces site issues. Following step-by-step processes ensures that each task is fully closed before moving on to the next stage



Manufacture

Our state of the art manufacturing facility is fully equipped with the latest automated press lines, edge banders, automated spray lines, UV roller coating and advanced sanding capabilities. We operate a fully tracked production process and are process driven but flexible enough to accommodate specials when they come along. We have in-depth QC stages throughout the manufacturing process, not just at the end line, this results in correctly made, accurate product leaving no hassle on-site for our customers.

Delivery

We've invested hugely in our infrastructure to ensure all manufactured items are fully protected and traceable. Our logistics team communicate with site constantly throughout the delivery process to ensure your site has everything you need both before and after delivery is made, one example is our automated pallet specific delivery notes ensuring our clients have an easy goods receipting process on-site.

Advanced Manufacture

Taking care of the detail

In our new headquarters in Durham, we have established an advanced manufacturing facility which rivals the leading facilities across the globe. This primarily allows us to focus on service, that's what we are about and why our customers work with us.

Our Factory

We have a modern, bright and clean manufacturing environment with excellent access to the main transport routes from the North-East to the rest of the UK. Our facilities include dedicated stock warehousing, sheltered level loading bay for 45ft trailers, perimeter security and modern, recently fully refurbished offices.

Due to continual investment our modern manufacturing facility has state of the art wood working and finishing machinery including multiple twin bed CNC's, automated paint & lacquer lines, through feed door presses, and a fully integrated ERP system along with factory production control item and dispatch tracking.

Our capacity averages at 3,000 bespoke doorsets per month, each one fully QC checked under processes independently audited by third party certification partners.



01. Aerial shot of the CCN factory

02. Production hall 1

3000 bespoke

doorsets per month capacity

90,000 sq.ft of open

manufacturing space

£3.5m investment
in modern cutting edge plant

4nr sheltered 45ft
trailer factory level loading
bays

120 years
combined management
experience





Health

Robust doorsets offering the best whole life value.

CCN have unrivalled experience in the design, manufacture, and delivery of doorsets into both the NHS and Private Hospital Estates throughout the United Kingdom with one simple objective; to provide the most cost effective product combined with the best whole life value.

We understand that the majority of doorsets within the healthcare sector are subject to intensive, severe duty use that can result in significant damage to door leaves and frames and that regular unplanned maintenance can be hugely disruptive to critical areas therefore the correct choice of manufacturer and solution is critical.

All of our healthcare solutions have been specifically engineered to meet the performance requirements as detailed in the Approved Documents and applicable health sector guidance documents; HTM and HBNs.

- 01. Freeman Hospital, Newcastle
- 02. New Cross Hospital
- 03. North Tyneside Hospital

Education

Compliant doorsets robust enough for school life

We recognise that supporting the government's commitment to the Priority School Building Programme requires a carefully considered approach. Close cooperation across the design and build team and a new emphasis on flexible and innovative product solutions speed up the construction process and maintain best value for money.

In confronting this challenge, CCN collaborates closely with its supply chain partners, engaging in a continuous process of refining and advancing its product solutions. The primary goal is not just meeting the stringent British and European test standards but surpassing them. The focus extends beyond mere compliance, emphasising attributes such as expedited installation, diminished whole-life maintenance costs, and the requisite strength and durability to withstand the rigors of intensive usage over the building's lifespan. It's a commitment to innovation and excellence in delivering products that go beyond expectations in both performance and efficiency.



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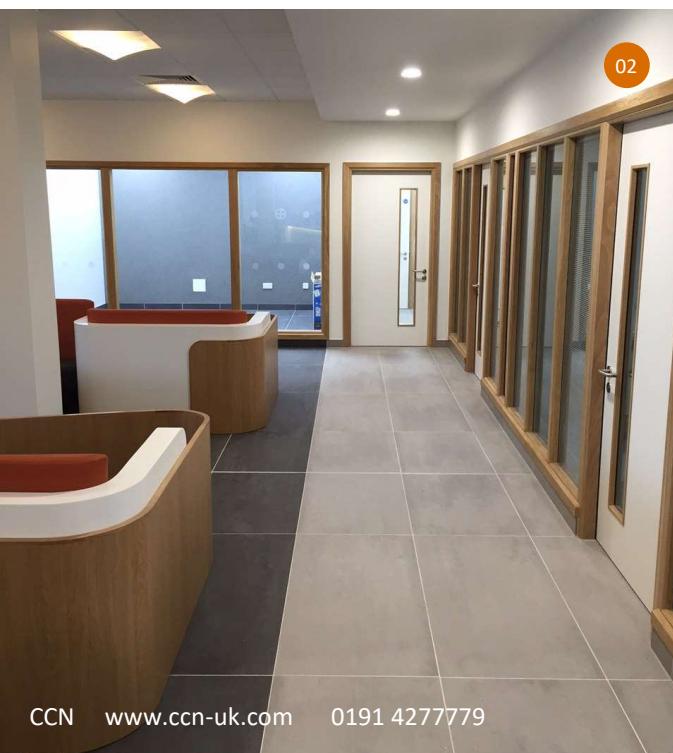
02



03



- 01. Antonhill School, Scotland
- 02. Christopherson Building, Durham
- 03. Mount Pleasant Junior School



Commercial

Aesthetic appeal meets performance

We take huge pride in offering exceptional standards in the manufacture of our products which together with our automated finishing facilities make us an ideal choice for the supply of bespoke doorsets and wall panels into the commercial fit-out and refurbishment market. Aesthetics are key in this arena with the look and feel of products at the forefront of architects mindsets during design.

Our commercial doorset range includes every finish a design team would ever need, be it veneers, paint, metallic finishes, book matched bespoke veneers; we have everything covered all combined with an all encompassing certification base allowing us to cover the most onerous of fire, acoustic and mechanical requirements.

01. NHow Hotel, London
02. Faraday Court
03. Templeman Library, University of Kent



Accreditation

Adding credibility and trust to your project.

Our ability to offer full product certification in terms of quality and environmental credentials such as ISO 9001, ISO 14001, ISO45001, FSC® (Forest Stewardship Council®) and the Q-Mark Fire Door Manufacturer Scheme has enabled us to meet the supply chain criteria for the UK's largest construction companies.

With compliance now at the forefront of the doorset industry its vital to pick a doorset manufacturing partner that can offer a truly integrated, fully certifiable solution for doorsets, glazed screens and architectural ironmongery.

The CCN product range is third party certificated offering additional reassurance to our valued clients that products delivered to site are compliant and will perform when required to do so.



Warrington
Certified



The Complete Doorset

Value added benefits

The definition of a "doorset" varies massively across the huge range of manufacturers within the UK market; we provide doorsets which are complete meaning less work to do on-site, a smoother installation process and less risk for our valued clients.

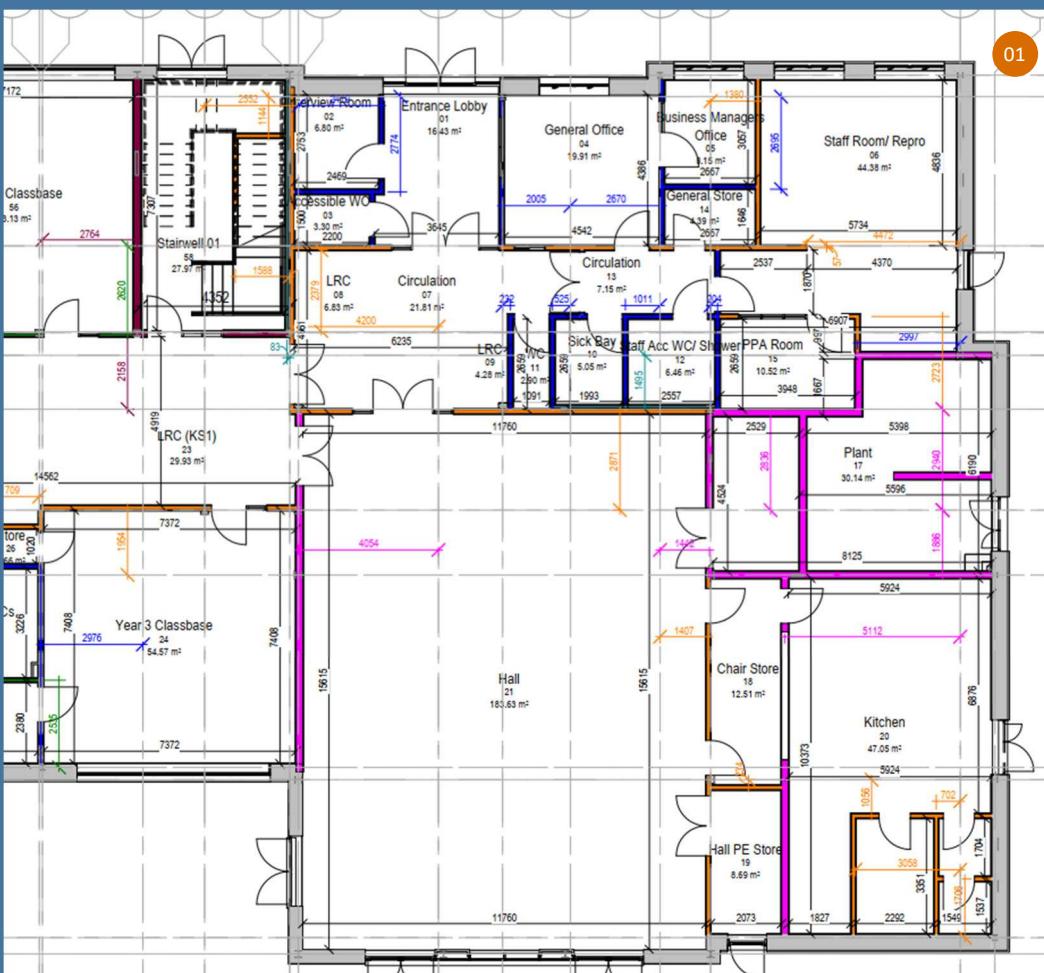
Some of the things that CCN doorsets include that are not always covered within other suppliers packages are as follows.

- CNC machined mitred and biscuit jointed fully assembled frames.
- CNC machined stops mitred and factory fitted.
- All single doors factory hung in frames (where on lift off hinges)
- Door leaves CNC squared to ensure dimensionally correct.
- All Intumescents factory fitted & machined around hardware.
- CNC morticing for all necessary hardware done at works.
- Smoke seals factory fitted with mitred corners.
- All mortice ironmongery factory fitted (where CCN supply).
- Vacuum packed individual doorset ironmongery packs
- Quality checked against rigorous in-line and end of line checks,
- Protective film to completed product via tunnel wrapper.
- Pallet specific delivery paperwork to ease goods receipting on-site.



Service & Technical Support

We deliver exceptional customer experience through reliability and technical expertise.



Taking care of all the milestones

Project Management

We work closely with our customers on every project to ensure they go perfectly every time, whether you have a few simple drafts or a fully fledged design scope we'll tailor our services to suit your needs.

Once an order is placed we provide proactive engagement to close out design approval in a timely manner to ensure on-time manufacture and delivery, this is carried out under a staged design approval process ensuring all items are fully agreed before moving onto the next stage.

Technical Support

Experienced project managers are dedicated to every project, each of these have a wealth of specialist knowledge around regulatory compliance, certification, package management and manufacturing.

Our scheduling systems have been built around regulatory compliance and as such will only allow products that are fully certifiable through to our production facility so you can rest assured that any items that turns up on-site is fully compliant.

Communication & Updates

Our team know the importance of keeping customers fully up to date with the status of their orders. CCN's ERP system has live whole life project tracking; from point of initial quote through to tracking each and every door, frame, screen or hardware set in production, regular updates are sent to our clients to ensure that you know at all times where your order is and when you can expect it.

Account Management

All projects are designated a single main point of contact ensuring a clear and accountable line of communication, this point of contact engages with you on all subjects ranging from design and commercial topics through to manufacturing and delivery coordination.

Service

We're committed to being your manufacturer of choice, armed with the right resources to deliver world class results for every customer. With our dedicated project management and contract coordination teams, we aim for a seamless process from order placement. We take the time to understand your requirements, actively manage manufacturing information, and swiftly resolve issues, ensuring accountability and timely delivery.

Environmental Awareness

Our Environment, Our Responsibility

We have been able to supply FSC® certified components since 2006 and were one of the first companies in the UK within our industry to have a fully integrated management system that encompassed ISO 9001, 14001, OHSAS 18001 together with full chain of custody.

Our 90,000 sq ft manufacturing facility has intelligent LED lighting system ensuring "daylight" conditions are met. Our plant runs on soft-start motors which is accompanied by smart technology to switch to standby when not in full use reducing draw.

To accompany the energy saving techniques we employ we have a state of the art Biomass system which is fed by our own internal waste stream, reducing land fill and offsetting our carbon footprint dramatically. The silo can hold many tons of filtered wood waste that fuels the furnace to heat our facility. Ecogate technology monitors our extraction consumption to limit and reduce energy demand when not required. To date we have invested hundreds of thousands of pounds in energy saving initiatives and soon plan to employ a solar array and battery storage to assist our energy requirements.





CCN Performance Doorsets

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