

catnic®



Unlock new earning potential
With Catnic® Urban

Catnic — A Tata Steel Enterprise

About Catnic® Urban

From modern new builds to rustic farmhouse conversions, homeowners are increasingly choosing metal roofs due to their clean lines and sustainability credentials. Roofing contractors that are able to offer standing seam roofs are already reaping the rewards of this growing trend. However, if it's an area you've yet to explore, Catnic® Urban may be just what you're looking for.

Catnic® Urban is an easy to fit system that provides a modern alternative to traditional slate or tile installations. It also gives roofers the scope to offer a genuine, robust alternative to copper and zinc, without the price tag.

Customers love the system's aesthetics and sustainability credentials, whilst contractors find it easy to handle and quick to fix. In fact, the system is seven times lighter than tile equivalents and is supplied as a complete kit of parts to make installation as straightforward and speedy as possible.

A one-day training course is the only thing standing in the way of a competent roofer adding Catnic® Urban to their offer – read our guide to find out more.

“

The product is really versatile and good to install from both a handling and speed perspective.”

Stewart McDonald,
McDonald Roofing Contracts Ltd

“

I've worked with Catnic® Urban on many projects before and find it quick, simple and easy to install, it really is a great product to work with.”

Robert Holmes,
Little England & Co Ltd

“

Catnic® Urban offers the modern-look alternative to traditional roofing materials that many customers are looking for. The simple installation means the work can be completed quickly and cost effectively, which is another important advantage on many projects.”

Paul Brindle Firth Plumbing,
Heating & Roof Ltd

Key benefits



25-year Confidex® Home Guarantee



Available in 8 standard colours



Quick fit system, easy installation



Responsibly sourced, fully made in the UK



Suitable for roof pitches down to 5 degrees



7x lighter than traditional roof tiles



Green guide A+ rated



A1 reaction to fire of Colorcoat Prisma®, tested separately

**UK
CA**



The beauty of Catnic® Urban

Customers often turn to metal roofing systems for architecturally interesting projects, or those that bring together the old and the new.

With Catnic® Urban, roofing and cladding contractors are able to offer them a range of naturally inspired colours that can contrast beautifully with traditional roofing materials or integrate harmoniously with an array of materials including glass, brick, wood, stone and render.

With such care and consideration taken to choose the perfect colour, customers can also be assured with Catnic® Urban that the colour will stand the test of time. The system boasts excellent colour retention that meets the highest European standards and is a roof that retains its beauty over time.

Catnic® Urban is manufactured from Tata Steel's Colorcoat HPS200 Ultra® and is also available in Colorcoat Prisma®. Both employ an optimised Galvalloy® metallic coating for ultimate corrosion resistance and cut edge protection, with Colorcoat Prisma® boasting a revolutionary three-layer coating technology that provides enhanced aesthetics and long term performance and durability.



An added sell is that the homeowner can register online for the Confidex® Home Guarantee free of charge, a 25 year warranty that provides complete confidence in the quality of the advanced paint coating applied to the steel. Confidex® Home Guarantee is offered on the core range of colours and applies when Catnic® Urban is used as roofing or cladding, regardless of where the property is located – including coastal regions. The warranty is also easily transferable if the property is sold within the covered period.



Colour matched

If a customer has opted for a uniform colour scheme across a project, exact colour matching across the different elements is crucial. Not only is Catnic® Urban available in the most popular RAL and BS colours, to ensure a perfect match with metal window frames or doors, it also has a wide range of products available to match its colour range, including, gutters, downpipes, fascia, plank profiles, roof and wall fabrications and other accessories.

With the stability of the colour guaranteed by the Confidex® Home Guarantee, there's also added reassurance that the co-ordinated look will last.



A flexible solution for a wide range of projects

The versatility of Catnic® Urban means it can be recommended for a wide range of roofing jobs, as a variety of roof shapes and designs are possible. These include simple modern designs such as mono-pitch and classic duo-pitch roofs to more complex profiles including double-pitched 'M' shaped roofs.

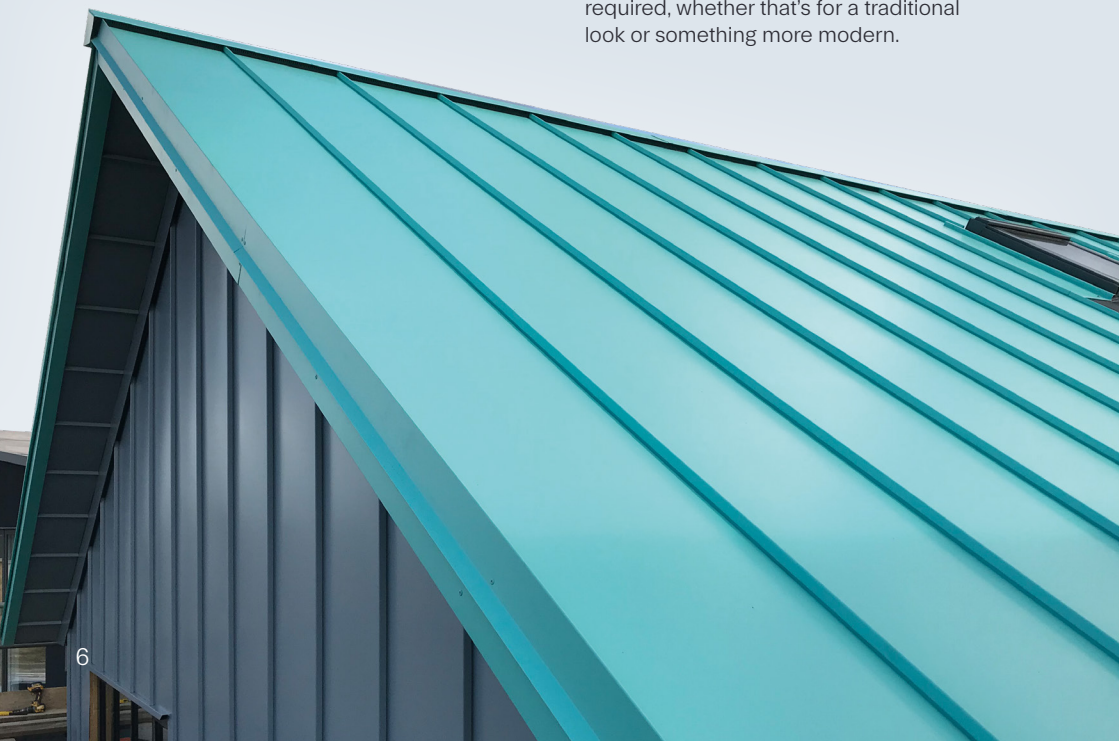
Catnic® Urban can also be used for lean-to roofs, making it ideal for extensions to existing buildings as well as for lower height sections of new build properties. The Catnic® Urban system is ideal to use on dormers of all sizes and with pitches as low as 5 degrees.

Whatever the design requirement, the Catnic team can offer guidance and technical support to ensure the success of the project.

Flashings and fabrications

A real plus point of working with Catnic® Urban is it is supplied with a kit of parts that can also include a range of roof and wall fabrications, so that everything is delivered together to complete the desired look.

Negating the need to source from third parties, standard fabrications including ridge, verge and eave details and standard flashings are available in various dimensions, thicknesses, colours and finishes to match the roof and façade. There is also the option for bespoke elements to be created if required, whether that's for a traditional look or something more modern.



Fascia

Catnic® Urban fascia can be fabricated to meet exact project requirements. There is virtually no limit to the shapes, angles or dimensions that can be produced.



Gutters

In addition to the standard Catnic® Urban external box gutter, there is also the option of hidden gutters to suit almost any application and designed to specific requirements. Manufactured from Colorcoat® Aquatite, these hidden gutters are ideal where roofs come together or when the design seeks to create a clean edge to the roof.



Flashings

Custom flashings can be created to meet precise project requirements, from the simplest shapes to the most complex forms. This includes areas around louvres, fascia abutments, chimneys, windows, skylights, vents, apertures, dormers and valleys.

Decades of experience on projects of all types and sizes means the Catnic team is able to help achieve even the most specific requirements or challenging designs.





Sustainability

Increasingly, the sustainability credentials of every element of a build are being scrutinised and for those customers who want to lessen the environmental impact of their project, Catnic® Urban is an ideal recommendation.





Catnic® Urban standing seam roofing and cladding has been developed with the aim of minimising the environmental impact of the product, from its raw materials all the way through to re-use or recycling. It is a BRE Green Guide A+ rated product, is solar ready and achieves several important environmental certifications.

100% recyclable

As a steel standing seam system, Catnic® Urban is 100% recyclable at the end of its life with zero degradation in quality, unlike nearly all other construction materials. In addition, all paint solvents are recycled through an incineration system to provide heat and reduce the amount of natural gas used in the advanced curing process.

BES 6001

BES 6001 has been published to enable construction product manufacturers to ensure and then prove that their products have been made with constituent materials that have been responsibly sourced. The standard describes a framework for the organisational governance, supply chain management and environmental and social aspects that must be addressed in order to ensure the responsible sourcing of construction products.

Introducing Catnic® SolarSeam

According to MCS, solar power installations doubled in 2023, compared to the previous year, as electricity prices increased by 67% in the UK (ONS).

With homeowners now going greener at a faster pace, a replacement or new roof installation is the perfect opportunity for them to harness the power of the sun, with the installation of solar panels. Catnic® SolarSeam offers roofing contractors a simple means of taking advantage of this growing market.

Catnic® SolarSeam is a steel standing seam solar roof, that allows homeowners to reap the rewards of renewable energy with a low installation cost, using technology suited to the UK climate. It's 5 times lighter and saves on materials, installation and maintenance when compared to traditional crystalline modules.

With Catnic® SolarSeam, factory fitted solar panels provide peace of mind from a tested and guaranteed system upon registration. The lightweight solar panels are already laminated directly onto the Catnic® Urban standing seam profiles, so there is no requirement for a secondary structure to support the modules, with a typical panel 5067mm long providing 245Wp of power.

For the homeowner, the panels offer improved low level light performance, even on cloudy days, which provides more consistent, longer, periods of energy generation. It's durable, with reduced risk of leaks from solar mount penetrations; no additional wind loading to consider, plus vandal, theft and vermin resistant.

MCS certified solar laminate blends seamlessly with the standing seam roof with minimal impact on the aesthetics, as shown in the example on the opposite page, if steel profiles are purchased in Colorcoat Prisma® Anthracite or Slate Grey with others available on request.

Freedom of roof design is achieved with profile widths of 514mm or 390mm in lengths from 2m to suit your roof and power requirements. Installation is simple, as Catnic® SolarSeam is installed in the same way as a standard Catnic® Urban roof, on pitches down to 5 degrees. A certified MCS contractor is just required post fit, to supply the inverter and to connect the system.

Customers can be reassured of the quality, with the performance of their roof guaranteed upon registration. The Confidex® Home 25 year warranty guarantees the quality of the advanced paint coating applied to the steel, including the roof flashings supplied in the full kit of parts. In addition, the solar performance and panel product guarantees are provided by BiPVco, with the solar performance guaranteed for 25 years and the product guaranteed for 10 years. All components manufactured in the UK, supporting our local economy.

For contractors with the skillset to install metal standing seam roofs, there is truly no barrier to entering the solar PV market with Catnic® SolarSeam – it's an opportunity for the taking.



Catnic® Urban Training Course Experience

Back in September, Total Contractor visited Catnic® at their manufacturing plant based in Flintshire to get a feel for the Catnic® Urban Training Course.

“

It's been great to find out more about Catnic® Urban as it's something we're installing on a big job soon. The trainers were great and knew their stuff, and all of the technical information we can take away will come in handy.”

James Batts, Finesse Roofing

Why might someone attend this course?

The course was predominantly attended by roofing contractors looking to bolster their knowledge on the product generally, or to undertake training in advance of installing the product on an upcoming project. A few others had opted to install Catnic® Urban on their self-build project and wanted a hands-on lesson before making a start.

While the motivations for attending this one-day course differed, the training was more than suitable for all parties, and at the end of the day, all attendees became more aware of the basic requirements to install the Catnic® Urban product.

What does the day consist of?

Upon arrival, there is a quick safety induction and PPE check before access is granted to the training building. Here, you will meet Nick and Keith, who will conduct the training, and provide you with a Catnic® Urban brochure, an Installation Manual and a Specification Guide, not forgetting the product swatches that you can take away with you.

The course is split into two parts with the morning reserved for gaining a familiarity with the product. Whilst the afternoon is reserved for specific technical installation advice and practical demonstrations.



The morning session began with a quick run-through of the day's itinerary over a cup of coffee, before donning hardhats and gloves, and heading down to the demonstration space where a mock-up roof was set up.

“

It's been a great day and I'm surprised just how easy the systems are to install. It's buoyed my confidence in offering the product to new customers.”

Matt Kingston, SMP Refurb

After a thorough demonstration of how the product is installed on the roof, attendees are invited to get familiar with its unique properties and the ease of installation. A particular talking point from the day was how the panels interlock with one another to form the complete roof, and how best to measure up for each job. The main purpose of this feature is to decrease the time it takes to install the products, while also removing the requirement to nail down each side of the sheet. After the panels had been installed, more intricate and focused demonstrations were held on the Z-Bar's, Mono Ridges and Verges, before again, installers were invited to get to grips with the installation themselves.

“

It looks like a great product, and so far, the training has been incredibly informative. I'm planning on installing this product on an upcoming project and I'm already confident that the training has been more than worthwhile.”

**Jon Dalziel,
Griffiths Civil Engineering**

After lunch, which was provided as part of the course, Nick and Keith took the class through a series of more technically challenging installs in a variety of scenarios. Starting with the installation of panels on a valley roof and moving through the complexities of Velux roof windows and finishing on the wall detailing, each setting was explored and explained fully, also giving the chance for everyone to ask whatever questions they had. It was all the more beneficial that each scenario had a mock-up, offering the chance to see exactly how the theory is applied in reality.



The day ended with a final Q&A session in the classroom before attendees were presented with a certificate to demonstrate their attendance on the course. A point pushed by Nick and Keith is the robust technical guidance and customer service backing the product. They provided everyone with contact details for the technical team at Catnic and urged them to get in touch if there was ever an occasion that proved difficult to approach.

Catnic runs regular courses at its facility in Shotton, priced at £80+ VAT. For further information and to register for a course visit www.catnic.com/urbantraining.



Catnic[®] Urban in practice

Steel Roof Installers UK is one of Catnic[®] Urban's most experienced installers. After attending a training course back in 2010, owners Chris Bates and Andy Morris were soon switched onto the benefits of building with Catnic[®] Urban and now exclusively work on Urban projects.

“We came from a traditional tile and slate background and have found the move to only installing Catnic[®] Urban immensely beneficial to our business, says joint owner Chris Bates.” In particular, being able to provide an alternative to zinc or copper at a significantly lower price appeals across the board, no matter what the customer's budget is. The ease of installation is also a big plus point for us, the quick fit system is exactly that, with invisible fixings developed specifically to offer fast, simple, on-site installation.”

A recent project by Steel Roof Installers UK was on an extension to a 16th century cottage, Holton Lodge in Halesworth, which has utilised Catnic[®] Urban to beautiful effect.

Owners Hilary and Robert Garner wanted to open up their existing kitchen with a build that used full height glazing to flood the area with light and give them an unobstructed view of their garden. In response, architect Tim Hannon, from Brooks Architects in Leiston, designed a contemporary extension that provides a stunning focal point, reconnecting the inside to out.

The vaulted roof was designed to bring drama to the space, with a ridge that was purposely higher than the roof of the main house, so visitors are instantly given a glimpse of the striking design as soon as they approach the house. An overhang provides a covered outside eating area and works to reduce solar gain, with the sleek lines of the standing seam continued down the side of the extension, which is wrapped in matching cladding. Typical of the area, the design also includes a lean-to roof on an area that houses the utility room and cloakroom.

Catnic® Urban steel standing seam roofing and cladding in Anthracite Colorcoat HPS200 Ultra® was used across the project, recommended as a zinc alternative by project contractor Kerslake Construction Ltd. The company has worked with Steel Roof Installers UK on a number of projects and brought them on for the installation. "If a customer wants the look of zinc without the price tag, I recommend Catnic® Urban", said Jon, "and in most cases as soon as people look into the product they switch, as it looks great, achieving really smooth, clean lines that flow beautifully."

Holton Lodge owners, Hilary and Robert Garner were delighted with the project. "After we were convinced that Catnic® Urban could achieve our desired aesthetic, our next concern was that the roofing and cladding could be exactly matched to the window frames and that the colour would stand the test of time. Again, we were assured of the system's colour matching and stability credentials by everyone working on the project and we're overjoyed with the result. Catnic® Urban has really given the project the wow factor."

Project architect Tim Hannon adds, "I've worked with Catnic® Urban on a number of projects and particularly like the fact that it is fully recyclable at end of life. The ease of installation also instils confidence that there will be no problems at fitting stage and the technical support offered by the Urban team is also excellent, with a good level of technical detail provided on abutments and ventilation, so that all the work is neatly finished."

"We really enjoy working with Catnic® Urban," concludes Chris. "It's enabled us to work on some truly stunning projects, with Holton Lodge a great example."

For further information visit www.catnic.com





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