

WE ARE
Roofing and more



Ibstock
At the heart of building

PAN 8

ROOF TILES

THE INNOVATIVE LARGE FORMAT, THIN LEADING
EDGE ROOF TILE WITH SUPERIOR COVERAGE.

We offer a diverse range of building products, solutions and expert technical and design services that enable our customers to create inspirational spaces and places.

Everything we do revolves around our valued customers and we continuously strive to exceed their expectations. We pride ourselves on leading for new, innovative and sustainable products and solutions, both for today and for a new era of building.

WE ARE at the heart of building. WE ARE Ibstock.



Bricks and Masonry

Our bricks and masonry range is truly comprehensive. Take the widest brick range in the UK and add in walling stone, architectural masonry, cast stone products and specials and you are sure to find a product for your project.



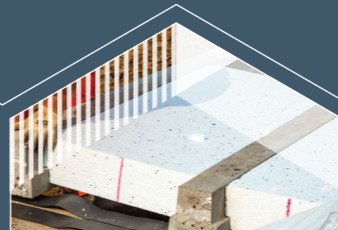
Facade Systems

With the establishment of Ibstock Futures, Ibstock is demonstrating a clear ambition to grow into the Facades sector. With Ibstock Telling GRC, Mechslip, Nexus and Genbrix we already have some fantastic solutions for this space.



Roofing

Our wide range of concrete roof tiles for the new build housing market, including the innovative SL8 EVO and Gemini products, added to our high quality chimney options from Ibstock Kevington mean we've really got roofing covered.



Flooring and Lintels

A comprehensive range of flooring solutions and lintel products, including high fire rated options – with nationwide coverage delivered through our Supreme and Longley brands.



Staircases and Lift Shafts

Our bespoke high quality, Longley precast staircases and lift shafts are designed to meet your projects exact requirements.



Fencing and Landscaping

Ibstock offers a wide range of products for the fencing and landscaping sector – including high quality concrete fence posts from our Supreme brand or beautiful cast stone balustrades and pier caps from our Forticrete brand.



Retaining Walls

Whether it is a retaining wall solution to prepare a new site or for a major infrastructure scheme – our Anderton brand gives us the products and technical expertise to deliver.



Rail and Infrastructure

Ibstock Rail and Infrastructure combines rail troughs, signal bases, platform copers and other products for infrastructure from our Anderton range – all harnessing the latest in concrete technology to minimise embodied carbon without compromising performance.

Design and Technical Services

We are committed to providing the best possible design and technical support to our customers. From expert advice to a sector-leading training and CPD provision, Ibstock's range of design and technical services are especially configured to give architects and specifiers the access to the support they need at every stage on their project journey – from concept to build.

Introducing PAN8[®] - there's no other tile in its class

We've listened to our customers and created another innovation to meet the increasing demands of the roofing market.

THE PAN8[®] ROOF TILE HAS THE VISUAL CHARACTERISTICS OF A TRADITIONAL CLAY PANTILE WITH BENEFITS THAT NO OTHER INTERLOCKING TILE CAN MATCH.

- A thin leading edge for impressive aesthetics
- A wider format for a more traditional pantile appearance
- Superior coverage at just 8 tiles per square metre.

Technical innovation and reassurance

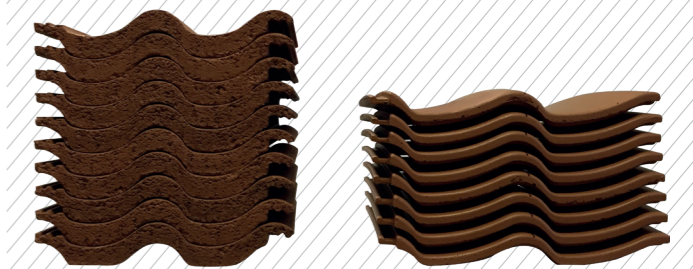
Through our innovative design and manufacturing technology the PAN8[®] offers superior coverage – just 8 tiles per m² compared with 10 per m² found with many alternative products.

TECHNICAL BENEFITS INCLUDE:

- 20% reduction in the number of tiles used resulting in fewer tiles to handle and lay
- Tiles are factory blended to ensure fewer colour batching variations
- A full range of maintenance free, mechanically fixed accessories is available
- Technical support, including full fixing specifications.



10 DOUBLE PAN TILES VS. 8 PAN8[®] TILES.



PAN8[®], less tiles per square metre.

THE AESTHETICS OF PAN8[®] ARE BETTER THAN EVER.
THE NEW THIN LEADING EDGE AND DIMENSIONS GO A LONG WAY TO REPLICATE TRADITIONAL PANTILES.

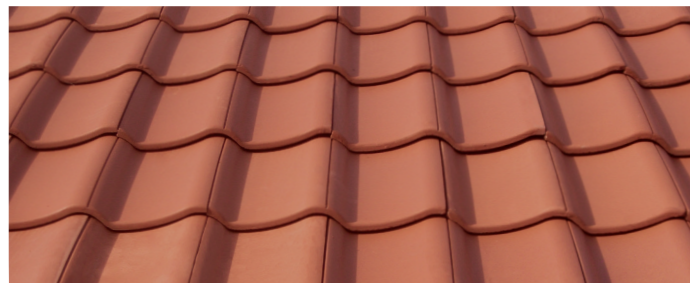
DID YOU KNOW..?

Using the traditional product system for a better-looking roof

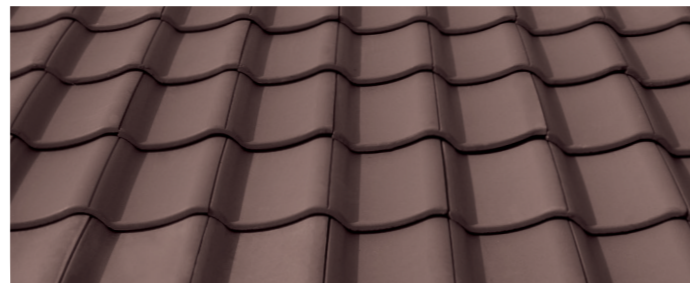
Roofing contractors have installed the new PAN8[®] and commented on all aspects of installation:

- Easy to lay, with two nail holes for better fixing flexibility
- High strength meaning fewer breakages
- Packaging has been specifically designed to reduce damage and waste on-site
- The design makes loading out of the tiles onto the roof safe and secure
- Latest manufacturing technology ensures consistent quality
- Full range of roofing accessories available.

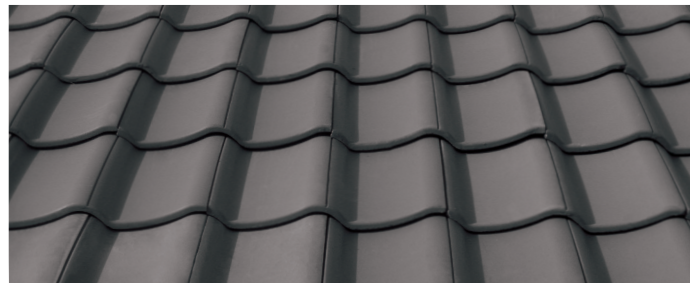
PAN8[®] COLOUR OPTIONS



RED



BROWN



SLATE GREY

*NOTE: Colours above are from the standard range and are for illustration only. To check colour suitability please request a sample.

HISTORY OF INNOVATION

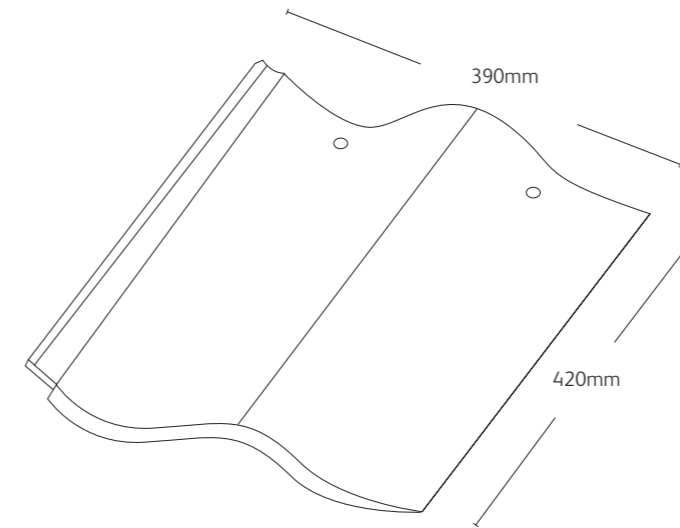
IBSTOCK HAS A LONG HISTORY OF INNOVATION, CREATING AESTHETICALLY BEAUTIFUL PRODUCTS WITH BOTH EFFICIENCIES IN BUILD AND GREAT ENVIRONMENTAL CREDENTIALS.

Our many examples include the Queen's Award winning Gemini twin interlocking tile, which revolutionised the use of plain tiles, as did the unique tinting process that created the authentic looking Sunrise Blend and Mixed Russet colours that are exclusive to our roof tiles. Other innovations include Hardrow; the most authentic alternative to stone slates and Centurion, the only tile that can perform at roof pitches as low as 10 degrees. All of this is backed by our excellent customer service and technical support.

Tile specifications

We've only gone and turned ten into eight.

PAN8[®] ROOF TILES



OVERALL LENGTH	420mm
HANGING LENGTH FROM NIB	398mm
OVERALL WIDTH	390mm
COVER WIDTH	367mm
MASS	4.9kg
PITCH	25° – 75°
NAIL SIZE	40mm x 3.35mm
MINIMUM HEADLAP	75mm
BATTEN SPACING	345mm
TILES PER M ²	7.90
BATTERNS PER M ²	2.90lm
MASS PER M ²	38.70kg
MAXIMUM HEADLAP	100mm
BATTEN SPACING	320mm
TILES PER M ²	8.51
BATTERNS PER M ²	3.13lm
MASS PER M ²	41.72kg

ASSOCIATED PRODUCTS

- Comprehensive range of mechanically fixed accessories
- Comprehensive range of ventilation systems to comply with BS 5250
- Tile clips

FIXING SPECIFICATIONS

- The exposure, location, and roof design will determine the tile fixing specification
- Fixing specifications in line with BS 5534 should be obtained prior to installation on-site from www.myforticreteroof.co.uk

WORKING PROCEDURES, SAFETY AND GENERAL PRECAUTIONS

Tiles should be fixed in accordance with BS 5534. Istock recommend that operative installing all types of slates and tiles regard the products as being fragile as stated in BS 8000 Section 5.

During installation of the products, the correct setting out and working procedures should be employed to avoid walking directly on to products which have been fixed or on any completed area of a roof.

Should it be necessary to gain access via the roof where battens of adequate strength cannot be used as footholds, this should not be attempted without the use of adequate protection to the tiles or slates including the required number of crawling boards, ladders and cat ladders.

Please note that where there is a change of roof pitch, packing may be required between crawling boards, cat ladders, and the surface of the tiles or slates to avoid damage to the product.

Installers should note that Istock does not recommend the cutting of roof tiles or slates in-situ.

Other information can be obtained from the Health and Safety in Roof Work publication HSG33 and in the Working on Roofs publication INDG284.

Reference should also be made to the Istock technical literature and site specific Fixing Specification.

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