

WE ARE
Roofing and more



Ibstock
At the heart of building

SL8 ROOF TILES
THE INNOVATIVE LARGE FORMAT,
THIN LEADING EDGE ROOF TILE
WITH SUPERIOR COVERAGE

SL8
ROOF TILES

WE ARE at the heart of building.

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 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.



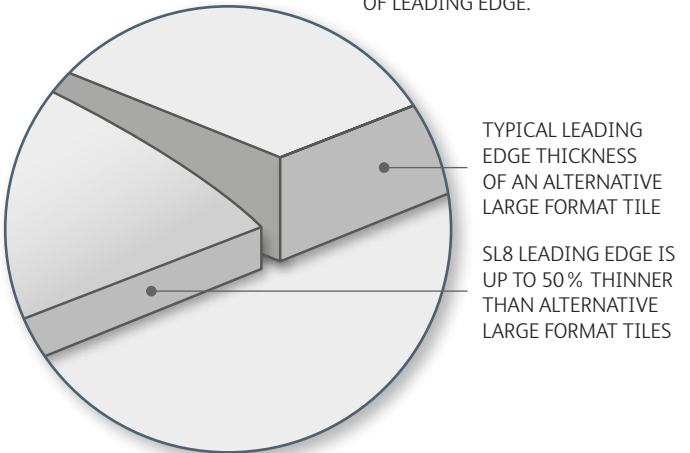
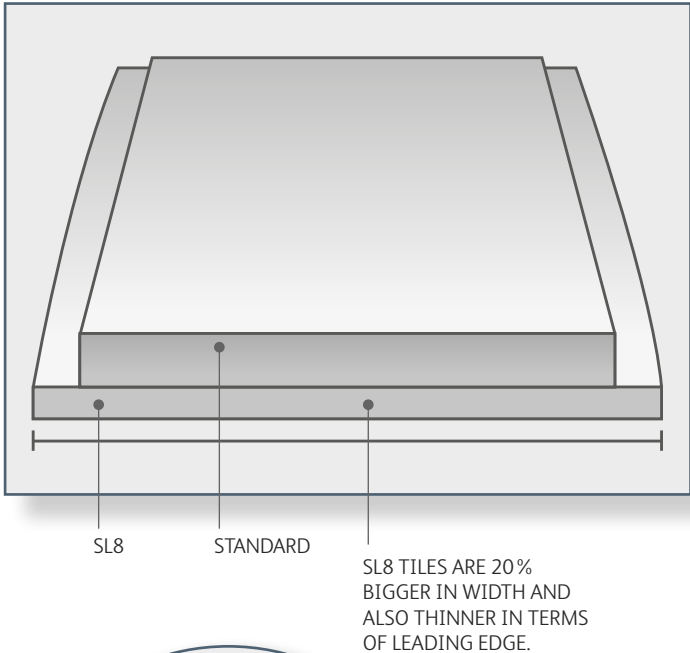
The innovative large format, thin leading edge roof tile with superior coverage

Introducing the SL8. Our next generation, large format roof tile that’s lightweight, stronger and more sustainable with a thin leading edge for greater aesthetics.

A key element of the Istock ethos is looking at how we can improve our sustainability credentials without impacting the high-performance delivery of our portfolio of products.

Customer feedback is important to us when developing new products. Utilising the latest technologies, every product is stringently trialled and tested within our purpose-built labs and only introduced to the marketplace once they have successfully completed our comprehensive evaluation process.

Our aim when developing the new SL8 was to significantly lower the eCO₂ to not only support housing developers meet current new home sustainability standards, but to surpass them.



WE HAVE MODIFIED THE TILE INTERLOCK WITH A SECOND TOKEN CUT-OUT TO IMPROVE THE QUALITY THROUGH PACKAGING, TRANSPORTATION AND HANDLING.

DID YOU KNOW..?

A long 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 colouring 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.

A tile using the same system as traditional products for a better-looking roof

ROOFING CONTRACTORS HAVE INSTALLED THE NEW SL8® 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 minimised 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

SL8 COLOUR RANGE:



RED



BROWN



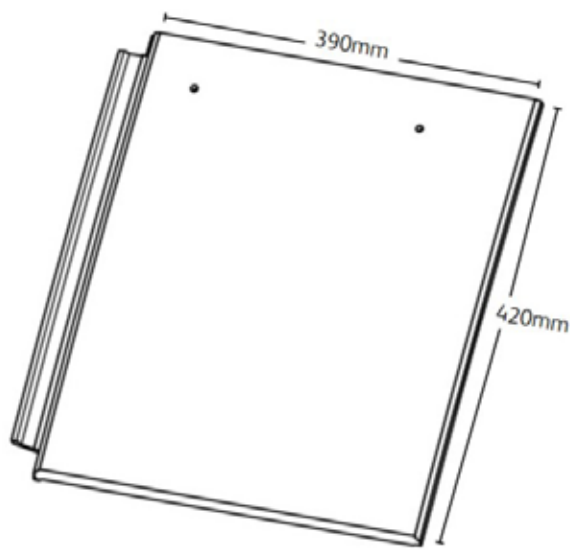
SLATE GREY

*NOTE: Where an exact colour match is critical, you are advised to view actual tile samples.



Tile specifications

Reduce a buildings overall CO₂ emissions with the SL8 roof tile.



SL8 ROOF TILES

	Original SL8®	Improved SL8®
OVERALL LENGTH	420mm	420mm
HANGING LENGTH	396mm	396mm
OVERALL WIDTH	390mm	390mm
COVER WIDTH	362mm	362mm
MASS	5.4kg	5.4kg
PITCH	17.5° – 75°	17.5° – 75°
NAIL SIZE	45mm x 3.35mm	45mm x 3.35mm
17.5° – 22.5°		
HEADLAP	90mm min – 100mm max	100mm
BATTEN SPACING	330mm max – 320mm min	320mm
TILES PER M²	8.37/m² – 8.63/m²	8.63/m²
BATTERNS PER M²	3.03lm – 3.13lm	3.13lm
MASS PER M²	45.20kg – 46.62kg	46.62kg
22.5° – 75°		
HEADLAP	75mm min – 100mm max	75mm min – 100mm max
BATTEN SPACING	345mm max – 320mm min	345mm max – 320mm min
TILES PER M²	8.01/m² – 8.63/m²	8.01/m² – 8.63/m²
BATTERNS PER M²	2.90lm – 3.13lm	2.90lm – 3.13lm
MASS PER M²	43.24kg – 46.62kg	43.24kg – 46.62kg
eCO ₂ PER TILE	1.03kg	0.77kg
eCO ₂ PER M²	8.25kg	6.17kg

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.ibstock.co.uk/fixing-specification

WORKING PROCEDURES, SAFETY AND GENERAL PRECAUTIONS

Tiles should be fixed in accordance with BS 5534. Forticrete recommend that operatives installing all types of slates and tiles regard the products as being fragile as stated in BS 8000 Part 6.

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 Forticrete do 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 Forticrete technical literature and site specific Fixing Specification.



IBSTOCK ROOFING

Boss Avenue, Leighton Buzzard,
Bedfordshire LU7 4SD

www.ibstock.co.uk/roofing/sl8

T: 01530 261 999

E: roofing@ibstock.co.uk



Ibstock
At the heart of building