

AN AREA OF
OUTSTANDING NATURAL
LOOKING BEAUTY
**ANSTONE & SHEARSTONE
RECONSTITUTED WALLING**



WE ARE
Walling Stone and more.

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.

Staircases and Lift Shafts

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



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, are backed up by a comprehensive range of compatible detailing and ventilation accessories.

Flooring and Lintels

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

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.

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CREATING AN AREA OF OUTSTANDING NATURAL LOOKING BEAUTY

Whether you are visiting some of Britain's most historic towns and cities like Bath, Edinburgh and Lincoln, or taking a stroll through some of the most scenic villages and countryside on offer in places like the Cotswolds, Yorkshire and Derbyshire, one thing they all have in common is stunning architecture.

From **storybook style cottages** to **neo-classical Georgian buildings**, these areas are home to some of the country's most elegant, beautiful and breath-taking developments.

For specifiers, architects, house builders and self-builders looking to create **contemporary and desirable properties** in these areas, it means finding the right solutions that are in keeping with the local 'stone' vernacular of these spectacular areas is essential.

Ibstock's Walling Stone range has developed an enviable reputation as the best reconstituted walling range on the market. Providing a premium, high quality but cost-effective alternative to natural stone, the Shearstone® and Anstone® ranges offer the appearance and weathering qualities that are almost **indistinguishable from natural stone, at a fraction of the price.**



NATURAL LOOKING SOLUTIONS FOR AREAS OF NATURAL BEAUTY

Whether you are looking for walling products to complement quintessential villages, the cobbled streets of medieval towns or you're developing luxurious properties in rural counties, Ibstock's Walling Stone range gives you the ability to satisfy local planning authorities' desires for new home to look attractive, blend with the surrounding area and help shape desirable communities where people want to live.

No matter where you are in the country, Ibstock's Walling Stone range offers the closest match to natural stone on the market, with core stock readily available for fast nationwide delivery.

Manufactured at our market leading manufacturing sites in the UK, the range is available in **Standard colour ranges**, as well as the enhanced **Premier range**, which provides yet further colour options.

Offering a choice of the three most popular types of natural stone finish – cottage, pitched and split – both the Anstone® and Shearstone® products are through-coloured, and can be dressed on-site to suit individual requirements.



TEXTURES

Split

The most cost-effective type of finish, popular throughout the UK and **available in both Anstone® and Shearstone®**.



Pitched

A rugged effect, with each block featuring a raised centre that is typical of quarry dressed stone. **Available in Anstone®**.



Cottage

A rough, irregular, shape replicating traditional stone in its quarried state. Used in the SW of England and Wales. **Available in Shearstone®**.



When these options are combined with our carefully selected colour ranges, it gives you the ability to ***match the local and regional vernaculars*** right across the UK.

ANSTONE® RANGE

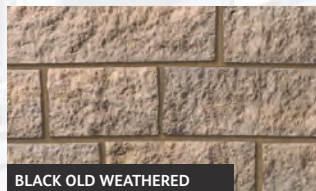
AVAILABLE IN SPLIT AND PITCHED FINISHES

ANSTONE® RANGE

The Anstone range, available in both pitched and split textures, is ideal for developments in the Northern part of the UK, from the Peak District and Yorkshire in the south, into the Lake District, Cumbria and Northumberland, right up to Scotland.

Manufactured to match and blend effortlessly with the natural stone types quarried in these regions, the Anstone range includes Olde Heather Black, Regency Buff, as well as the Olde Heather Gold, which corresponds to the Yorkshire Sandstones. For Scotland, there's also a host of colour options, including Buff, Black Old Weathered, Brown Old Weathered and the Borders Red.

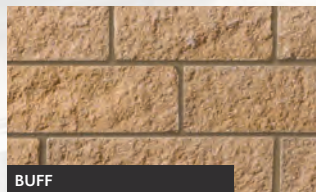
STANDARD RANGE



BLACK OLD WEATHERED



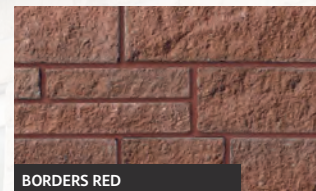
BROWN OLD WEATHERED



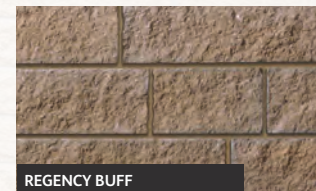
BUFF



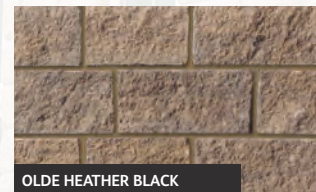
PREMIER RANGE



BORDERS RED



REGENCY BUFF



OLDE HEATHER BLACK



OLDE STEEL GREY



SHEARSTONE® RANGE

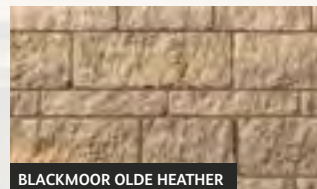
AVAILABLE IN SPLIT AND COTTAGE FINISHES

SHEARSTONE® RANGE

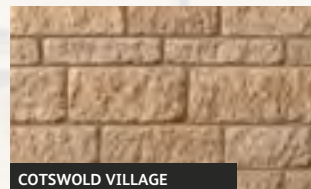
Recapturing the tradition of many of the UK's most appealing types of natural stone, the Shearstone range includes a broad range of colours and finishes.

From the Buff of Cotswolds to the grey multi Pentstone of Bristol and South Wales, these solutions admirably mirror the look of natural stone to help create stand out developments.

STANDARD RANGE



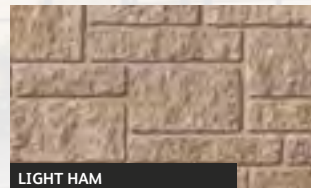
BLACKMOOR OLDE HEATHER



COTSWOLD VILLAGE



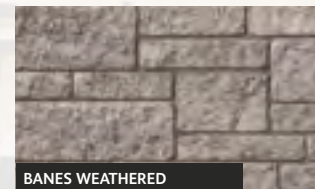
MID GREY



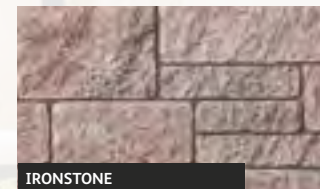
LIGHT HAM



PREMIER RANGE



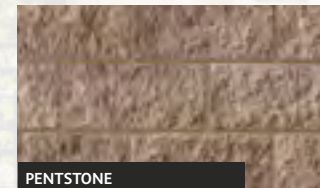
BANES WEATHERED



IRONSTONE



MILBOURNE OLDE HEATHER



PENTSTONE

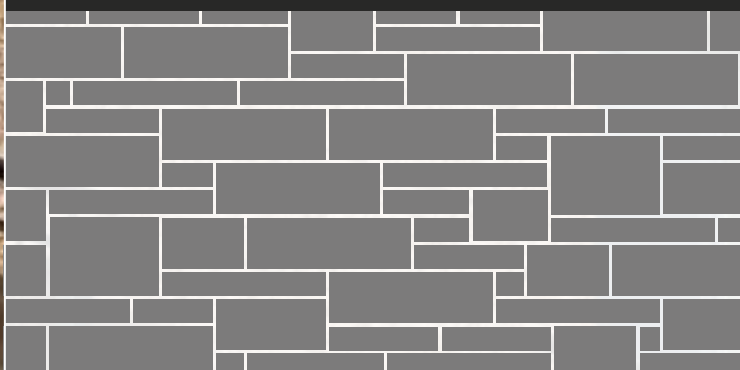


RANDOM MIX PATTERN GUIDES

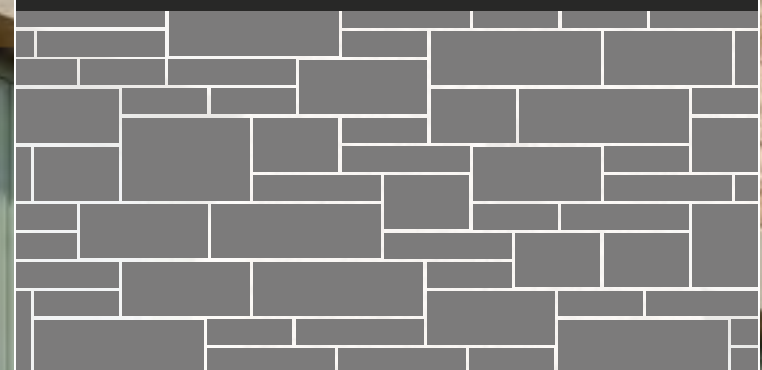
Anstone and Shearstone walling can be laid in a number of different bonding patterns.

Please see the below examples which are shown for indicative purposes only

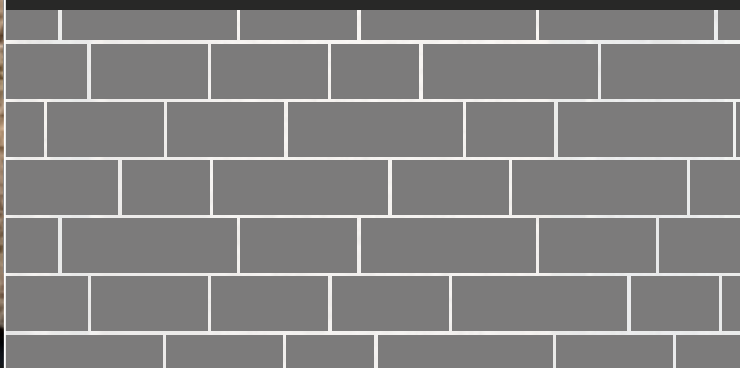
SCOTTISH MIX



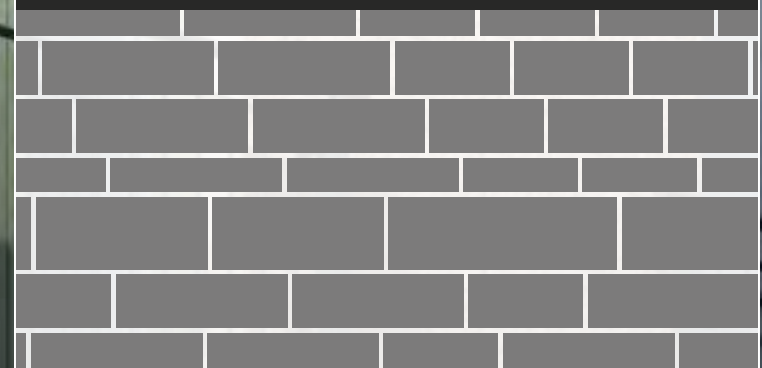
SHEARSTONE RANDOM BOND



ANSTONE RANDOM LENGTHS NORTHERN MIX



SHEARSTONE RANDOM COURSED



PACK INFORMATION

ANSTONE®

Size (mm)	Number per pack	Number per m ²	Number per m ² per pack	Approx weight per pack (tonnes)
225x65	344	57	6.06	1.1
300x65	258	43	6.00	1.1
450x65	172	29	5.93	1.1
225x140	152	28	5.36	1
300x140	114	22	5.30	1
450x140	76	14	5.24	1
300x215	90	14	6.28	1.2
450x215	60	10	6.21	1.2

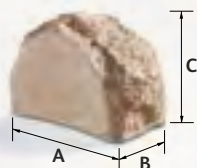
SHEARSTONE®

Size (mm)	Number per pack	Number per m ²	Number per m ² per pack	Approx weight per pack (tonnes)
220x65	374	58	6.45	1.0
330x65	279	39	7.11	1.2
220x102	242	38	6.26	1.1
330x102	180	26	6.89	1.2
220x140	170	29	5.87	1.1
330x140	126	19	6.43	1.2
440x140	84	14	5.67	1.0
330x215	72	13	5.51	1.1

SPECIALS RANGE

HALF ROUND CAPPINGS

Face options: Split; Pitched; Cottage

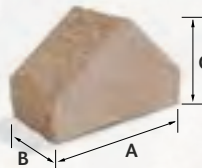


Available in Anstone and Shearstone.

Code	A	B	C	Approx weight
HR-A	225mm	65mm	140mm	3.7kg
HR-B	225mm	140mm	140mm	8.1kg

SADDLEBACK CAPPINGS

Face options: Split; Cottage

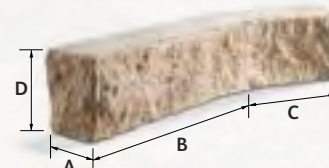


Available in Shearstone only.

Code	A	B	C	Approx weight
SBC225-A	225mm	65mm	150mm	3.1kg
SBC225-B	225mm	140mm	150mm	6.7kg

135° INTERNAL QUOINS

Face options: Split

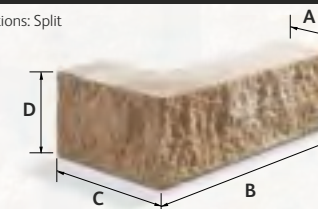


Available in Shearstone only.

Code	A	B	C	D	Approx weight
IQ135-A	100mm	440mm	215mm	65mm	9.8kg
IQ135-B	100mm	440mm	215mm	140mm	21.1kg

90° EXTERNAL QUOINS

Face options: Split

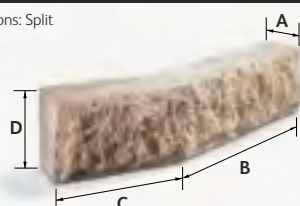


Available in Shearstone only.

Code	A	B	C	D	Approx weight
EQ90-A	100mm	440mm	215mm	65mm	7.8kg
EQ90-B	100mm	440mm	215mm	140mm	16.8kg
EQ90-C	100mm	440mm	215mm	215mm	25.9kg

135° EXTERNAL QUOINS

Face options: Split



Available in Shearstone only.

Code	A	B	C	D	Approx weight
EQ135-A	100mm	440mm	215mm	65mm	8.7kg
EQ135-B	100mm	440mm	215mm	140mm	18.8kg
EQ135-C	100mm	440mm	215mm	215mm	28.8kg

90° INTERNAL QUOINS

Face options: Split



Available in Shearstone only.

Code	A	B	C	D	Approx weight
IQ90-A	100mm	440mm	215mm	65mm	10.7kg
IQ90-B	100mm	440mm	215mm	140mm	23.1kg

COCK AND HEN CAPPING

Face options: Split; Cottage



* A feature of these blocks is a variation in the height dimension and as such falls outside the tolerances stipulated in BS EN ISO 9001:2008. It is understood that the customer accepts these variations in placing an order.

Available in Shearstone only.

Code	A	B	C	Approx weight
Cock	100mm	225mm	200mm	7kg
Hen	100mm	225mm	150mm	5kg

BEE HAPPY

THE BEE HABITAT BRICK



As a result of international campaigns, bees are now rightly seen as a critical part of the natural world and we are being encouraged to invite these fascinating creatures into our gardens and, with the Ibstock Bee Habitat Brick, safely into our living environments.

Over the past decade, numbers of our native bees have been falling at an alarming rate. This is in part due to habitat loss as our urban areas grow, which poses a mortal threat to these vital pollinators.

Around 240 species of pollinators are solitary bees who do not live in colonies but in cracks, crevices and holes in trees, walls and buildings.

Available in both clay and concrete, the Ibstock Bee Habitat Brick allows the bee to create a safe nest in the face of a brick. With an enclosed back and sides, resident bees can only enter and leave through the face holes, ensuring safety for both bee and homeowner.

BEE HABITAT BRICK



BEE HABITAT BRICK

ITEM CODE	ITEM NAME	ITEM DESCRIPTION	L x W x D (mm)
BEEBRICK-ASBOW	Anstone Split Black Old Weathered	Bee Habitat Brick	225 x 100 x 140
BEEBRICK-ASBB	Anstone Split Black Buff	Bee Habitat Brick	225 x 100 x 140
BEEBRICK-SSBOH	Shearstone Split Blackmoor Olde Heather	Bee Habitat Brick	220 x 100 x 140
BEEBRICK-SSCV	Shearstone Split Cotswold Village	Bee Habitat Brick	220 x 100 x 140

“It’s reassuring to see a new style of bee habitat coming to the market from a manufacturer the size and stature of Ibstock. Bug Life is delighted to see these bricks being built into long term structures providing homes for solitary bees year after year.”

Paul Hetherington

Director of Fundraising and Communications at Bug Life.

Bespoke finishes available on all products - please contact for more information.

CASE STUDY MILLER HOMES, TETBURY.

LOCATION:
TETBURY, COTSWOLDS

DEVELOPMENT SIZE:
250 HOMES

PRODUCTS USED:
**SHEARSTONE COTSWOLD
VILLAGE COTTAGE
IN A 3 COURSED MIX
(65MM, 140MM, 215MM)**

A PRESTIGIOUS HOUSING DEVELOPMENT SET IN BEAUTIFUL SURROUNDINGS

Situated in the beautiful Cotswold countryside, on the edge of the picturesque market town of Tetbury and a stone's throw from HRH the Prince of Wales' Highgrove House, Miller Homes' Highfields development presents a selection of two, three and four bedroom homes in beautiful surroundings.

Forticrete's Shearstone® range was specified for this 250 multi-phase development of traditionally built homes because the products blend in perfectly with the architectural heritage of Tetbury's existing properties, which are mainly in natural Cotswold stone with some render and brick treated elevations.



“Availability of product was also another critical factor. Unlike natural stone, the production of recon walling is not affected with poor weather during the winter months and the subsequent extraction issues which can arise.”

David Gray *Regional Buyer for Miller Homes*

THE PERFECT MATCH

“Ibstock’s Shearstone Cottage Cotswold Village stone was chosen because its shading and surface finish blends effortlessly alongside the existing traditional natural stone of the older properties adjacent to the site.

“We specified recon walling for the majority of this development for a number of reasons. Firstly, the consistency and quality of the product in regards to colour and finish is second to none on the market. This, coupled with its price comparison to natural stone, makes it an attractive solution without compromising on the overall look we were trying to create.”

David Gray
Regional buyer for Miller Homes

WORKING IN PARTNERSHIP

“We’ve worked in partnership with Forticrete nationally for many years, particularly with its cast stone solutions. Over this time, we’ve developed an excellent relationship. The company has proved to be a consistent and reliable supply chain partner, providing high performance and quality solutions, backed up with first class service. This is hugely important when delivering projects on time, to a highest quality and within budgets.”

David Gray
Regional Buyer for Miller Homes



CASE STUDY

WAINHOMES, CHIPPENHAM.

LOCATION:
CHIPPENHAM, WILTSHIRE

DEVELOPMENT SIZE:
70 HOMES

PRODUCTS USED:
**SHEARSTONE COTSWOLD
VILLAGE COTTAGE
IN A 3 COURSED MIX
(65MM, 140MM, 215MM)**

A PRESTIGIOUS HOUSING DEVELOPMENT SET IN BEAUTIFUL SURROUNDINGS

The historic market town of Chippenham is one of the West Country's most vibrant towns.

Nestled on the banks of the River Avon, the town offers an ideal centre for relaxation and exploration of rural Wiltshire, Bath and the Cotswolds.

The Bluebells by Wainhomes is a superb development of luxurious three, four and five bedroom family homes. Located in the rural south-east corner of this scenic town, The Bluebells features 70 home properties in both mixed brick and walling stone.



A READILY AVAILABLE HIGH QUALITY SOLUTION

Nick Carey, Commercial Director for Wainhomes in the Severn Valley, said:

“We specified Walling Stone as fitted really well with the surrounding buildings and developments, as existing buildings close to this site have been built using natural stone. We also wanted a solution as we needed something other than brick and render.

Recon walling offers many benefits over natural stone, not least the cost, but also with the speed of build, which can dramatically reduce installation times. Forticrete's Walling Stone is also readily available, a significant factor to ensure we had the right products, when we needed them, with little to no disruption ensuring we could meet our strict project timescales.”

“Shearstone's Cotswold Village was selected because it fitted the local vernacular perfectly. The range is a high quality solution and was specified due to the competitiveness of the products and to expand out supply chain.”

Nick Carey Commercial Director for Wainhomes



CASE STUDY

STRATA HOMES, MICKLEFIELD AND DISHFORTH.

LOCATION:
YORKSHIRE

DEVELOPMENT SIZE:
OVER 120 HOMES

PRODUCTS USED:
ANSTONE BUFF PITCHED
IN 140MM HEIGHT BLOCKS

BUILDING HOMES THAT INSPIRE

Strata Homes is not your average house builder. The company is renowned for building stylish and luxurious 'Homes', not houses!

Lavish by Strata Homes in the well-established area of Mickleford, near Leeds, is one such development. 53 luxury and contemporary four and five bedroom homes, all developed using Forticrete's Walling Stone solutions, are individually designed to provide Strata Homes' customers with a blank canvas to express their own style and personality.



"Ibstock's walling stone was specified for both our Lavish and Esteem sites because the products perfectly complement the local area vernacular, as natural stone can be found in the close proximity to the existing residential buildings in these areas."

Sara Page *Strata Homes.*



CREATING A NEW WAY OF LIVING

It's the same story at Strata Homes' Esteem development in Dishforth. The well-connected village, located in the beautiful North Yorkshire surroundings near Harrogate and York, includes 72 homes, with over three quarters of the homes developed with Ibstock's Walling Stone range.

Sara Page of Strata Homes, said:

"At Strata Homes, we've no interest in building 'units' and selling them to strangers. Instead, we exist to create a new way of living. A lifestyle that demands more from the everyday. By working in partnership with the supply chain and our customers, we are able to create homes that inspire people to live better and be part of a community that they can be proud of."

CREATING A FEELING OF LUXURY AND CONSISTENCY

"It makes these new developments feel like a natural extension of the beautiful areas they are situated in. The quality of Ibstock's walling stone range has enabled us to create a feeling of luxury and exclusivity, whilst also creating consistency on the street scene."

"The aesthetics of the product are second to none, giving us a solution which both customers and local planning authorities are happy with. Price was also a critical part in the decision-making process, with Forticrete's walling stone providing a viable solution that gives the look of natural stone, without the price."

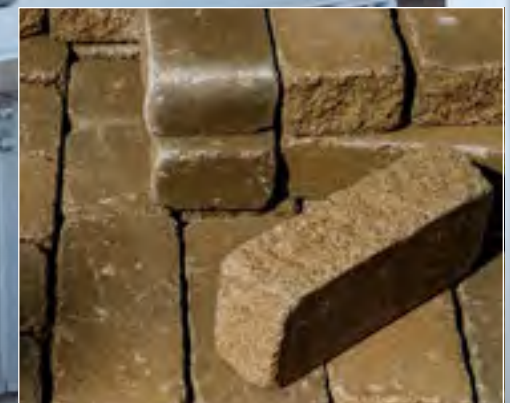
Sara Page *Strata Homes.*

MANUFACTURING HERITAGE AND EXPERTISE

As part of our commitment to delivering customer service excellence, we are always looking at ways that we can enhance our operational performance and efficiencies to meet and exceed the demands of the UK market.

We understand that our role in the supply chain is about ensuring our customers have access to the right products, at the right place, when they need them. This is why we are constantly reviewing our processes, which has included significant investment at both our Anstone® and Shearstone® production facilities recently, to ensure we can provide an unbroken supply of products to our customers now, and for the future.

When it comes to walling stone products, we're proud to be the UK's largest manufacturer of high quality recon walling. The Anstone® and Shearstone® factories allow us to **produce over 450,000m² per year.**



Both Anstone® and Shearstone® products are manufactured from a carefully controlled mixture of graded limestone and other natural aggregates, cement and pigments, in accordance with European BS EN 771-5 product standards for manufactured stone masonry units.

They meet the statutory requirements of the relevant section of The Building Regulation 2010 with amendments and The Building (Scotland) Regulations 2004 with amendments.

INTERNATIONAL STANDARDS

All Ibstock stone manufacturing facilities are BSI registered and operate to the requirements of BS EN ISO 9001:2008 and BS EN ISO 14001: 2004 – the national and international standards for quality and environmental management systems.



GROSS DRY DENSITY

2000 kg/m³



DIMENSIONAL STABILITY

0.41 mm/m tested to BS EN 772-14:2002



FIRE RESISTANCE

Euroclass A1



COMPRESSIVE STRENGTH

Mean 20N/mm² (normalised) perpendicular to bed face



THERMAL CONDUCTIVITY

1.0 W/mK (10, dry, unit, S1) based on table value from BS EN 1745:2012



WATER ABSORPTION

<9g/m².s tested to BS EN 772-11:2011



COVERAGE

Dependent on the combination of units chosen



AT THE HEART OF THE BUILDING

ONE OF THE UK'S LEADING MANUFACTURERS OF CONCRETE BUILDING PRODUCTS

At Ibstock, we are proud to be a business that sits at the very heart of the building and construction supply chain.

As one of the UK's leading manufacturers of concrete building products, it's our vision to help our customers create homes and spaces that inspire people to work and live better.



BUILDING TOMORROW SUSTAINABLY

Sustainability is critical within the construction sector. With humanity facing up to the impending climate crisis, the onus is on businesses worldwide to reinforce their commitment to protecting the natural world. This is a pledge that we take incredibly seriously, with Istock the only UK manufacturer to have a sustainability roadmap.

Through our roadmap we strive to continually improve our process efficiency. Optimising resource use and using closed loop processes to: minimise use of mains water; eliminate waste production; and maximise heat recovery.



40%

Reduction in preventable plastic packaging by 2025



100%

Suppliers to be SSCBC compliant by 2025

Istock is the **first UK** building products manufacturer to procure

100%

of electricity from **renewable sources.**



15%

Minimum reduction in CO² per tonne of production by 2025



20%

Of sales turnover from new and sustainable products by 2025

64% OF ALL

IBSTOCK CONCRETE production and operation comes from **RENEWABLE ENERGY**

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Ibstock
At the heart of building