



**Ibstock**  
At the heart of building

# IBSTOCK BRICK SLIPS

ENABLING MODERN METHODS OF  
INSTALLATION WITH A TRADITIONAL  
BRICK FINISH.

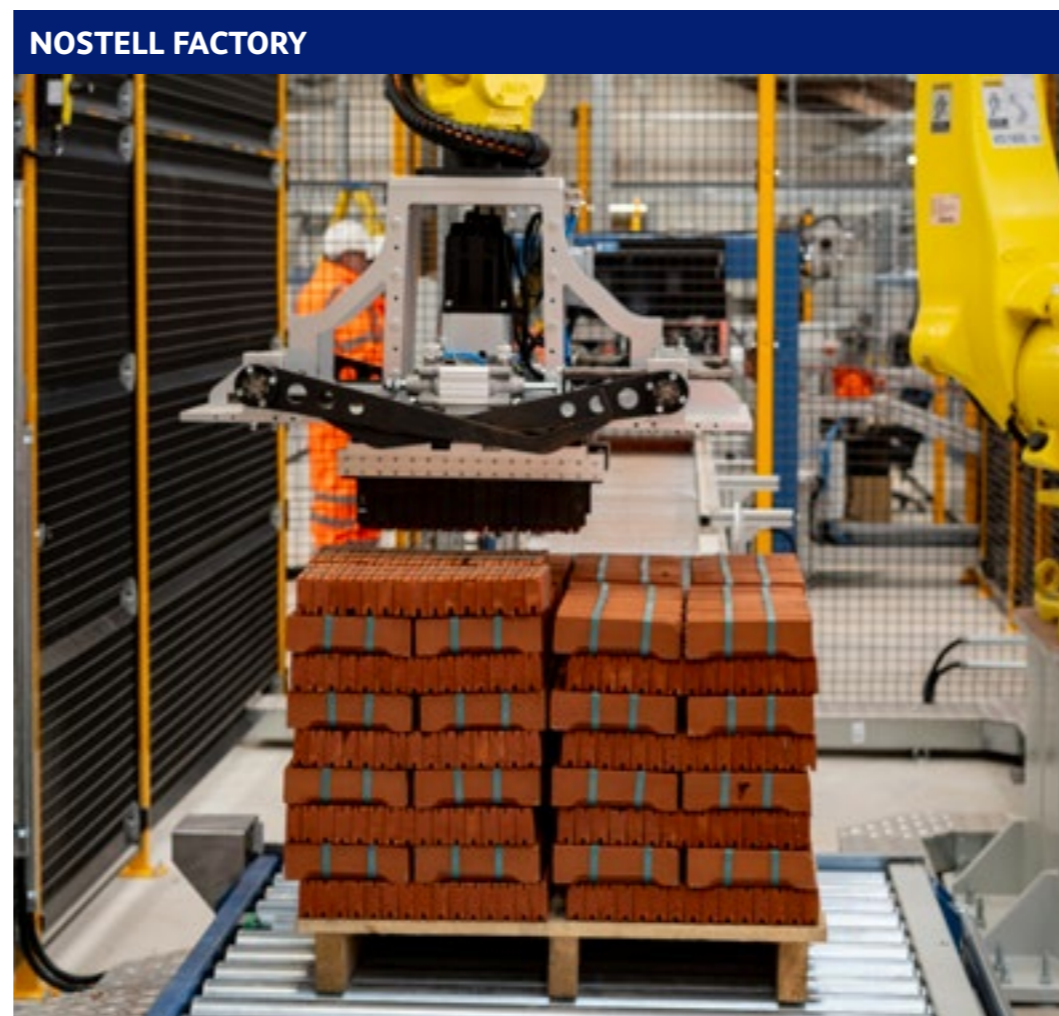
**WE ARE**  
Brick Slips and more.

# MANY OF THE UK'S REGIONS WERE BUILT IN BRICK.

Our heritage is anchored in the warm reds, industrial blues and gentle buffs and yellows of this timeless building material. Crafted over the centuries, brick forms the background to our culture an heritage, yet also points the way forward to our future.

For reasons of construction efficiency, and environmental demands, modern wall construction methods require new solutions, yet we still have the demands for the brick aesthetic.

Brick slips satisfy these seemingly opposing requirements, enabling design freedom whilst utilising the most advanced construction techniques. Istock has been active in this area for many years with solutions for all types of wall construction and even offer our own mechanically-fixed systems. With over 200 years of knowledge and industry experience, WE ARE a trusted partner and are passionate about delivering solutions for our customers.



# WHY IBSTOCK BRICK SLIPS?

## KEY FEATURES AND BENEFITS OF OUR BRICK SLIPS



Local materials to match regional styles



A1 Fire rated



UK Manufactured



Compatible with our rigorously tested systems



F2 Frost rated



Vast range of colours and textures



Bespoke sizes and bespoke profiles available



Manufactured for most facade systems



Just in time delivery

## WHY BRICK SLIPS?

- Brick Slips offer a traditional brick finish whilst simultaneously enabling a more modern installation approach. This meets increasing requirements of mid to high rise new build projects as well as retrofit and the modular sector.
- As a provider of bricks for over 200 years, Ibstock has the heritage and ability to provide brick slips that match the local vernacular, easing planning applications.
- Energy Retrofit rightly has the improvement of a building's efficiency in its sights. However, it also provides a significant opportunity to upgrade the look of a building. Ibstock Brick Slips can offer a huge upgrade on existing facades that will last for decades. As they are clay brick, they also age in the same way meaning they'll still look great in years to come with little requirement for maintenance..

## CONTACT US

Please send any enquiries to [brickslips@ibstock.co.uk](mailto:brickslips@ibstock.co.uk)

# APPLICATIONS AND SYSTEMS

**IBSTOCK BRICK SLIPS ARE SUITED TO ALL APPLICATIONS AND FACADE SYSTEMS, AS WELL AS INTERIORS.**



**MODULAR**

**PRECAST & GRC**

**DIY**

**EXTERNAL WALL  
INSULATION MARKET**

**MID TO HIGH RISE  
& SYSTEM HOLDERS**

# RETROFIT WITH A FACE LIFT

Retrofit has the benefits of preserving, not demolishing existing structures and creates a desirable, sustainable and cost-effective solution.

Our extensive range of brick slips radiate traditional aesthetic appeal, enabling architects to create building facelifts that combine style with improved energy efficiency.

Every year 50,000 buildings are demolished – but retrofitting can save around 126 million tonnes of waste (The Times, Will Hurst), which is good for the environment. Targets set by the Climate Change Act of 2008 are driving the retrofit market forward. One of these goals is to retrofit 29 million homes to an EPC rating of 'C' or higher by 2030.

Here at Istock, we are researching and developing new products to meet the increasing demand for retrofit. In addition to brick slips, we manufacture a comprehensive range of Facade Systems, lintels and soffits.

**Retrofit case studies are on pages 26-27 of this eBook.**

# COMPLIANCE AND SECURITY WITH EXPANDED DESIGN HORIZONS

Realise design freedom in brick whilst maintaining building performance and construction efficiency.

Ibstock Brick Slips are compatible with our own Mechslip and Genbrix systems as well as those of other manufacturers. Furthermore they can be used on pre-manufactured panels as well as precast concrete or our own, unique Brick-Faced GRC.

Select from our comprehensive range, offering traditional colours and textures as well as cutting edge designs. Refer to our case studies on pages 18 to 27 for inspiration or get in touch directly with your latest challenge.

# MODULAR IN BRICK

With their lower weight and lower cost, Ibsotck Brick Slips are an ideal solution for Modular manufacturers whether volumetric or panels.

Ibstock enable your Modular solutions to fit in with the local styles, easing planning restrictions and helping your buildings blend in.

Ibstock offer a wide range of customisation from plain fascia slips to rear grooving, side grooving or other profiles, guaranteed to fit your preferred method of modular construction.

# THE IMPORTANCE OF BUILDING SAFELY

Ibstock understands the importance to be compliant with the Building Safety Act 2022 and the Higher-Risk Buildings (Descriptions and Supplementary Provisions) Regulations 2023.

Diligent selection of materials is central to this regulation and our knowledge assists in the correct specification to meet the legislation. HRB (High Risk Buildings) are mandated to maintain the golden thread of information and accurate, comprehensive data is crucial for ensuring building safety.

Early engagement with Ibstock accesses pertinent information for your project, including brick slip specifications, which are comprehensive and readily available for effective decision making and regulatory compliance.

To support the integral components of the golden thread of specification we offer:

- Product Data Sheets
- Qualified Design Advisors assisting in advice and digital specifications



# DESIGN ADVICE AND MORE!



## DESIGN AND CUSTOMER SERVICE

Our Design Advisors all have practical architectural experience (most are qualified architects), and can really supercharge your project with impartial advice on systems selection, brick suitability, compliance with the Building Safety Act, detail drawings and more. Acting as the designers third arm with regard to Istock products, this service is free of charge and pretty unique amongst our peers.



## SAMPLES

Need a a sample quick? Take advantage of the legendary Istock service. In most cases we'll get you a sample of the Istock brick you need within 24 hours.



## FLEXIBILITY

It's not just Istock. We can cut and groove other manufacturers bricks to ensure compatibility with our systems or conversely we'll cut Istock bricks to fit other manufacturer's systems. We're nothing if not flexible.

# UNRIVALLED MANUFACTURING CAPABILITIES

As the leading UK Brick Slip Manufacturer, Ibstock possesses a wealth of experience matched with leading edge technology to ensure on time delivery at the right price. Of course, manufacturing most of our slips in the UK means transport routes are as short as possible and associated carbon is kept to a minimum.

Our Nostell facility offers the latest in automated cutting with the ability to produce 50 million brick slips per year at full capacity. It has the ability to cut and groove slips on fully-automated lines with amazing output rates. A second phase due in 2025 will add even greater capacity with new and innovative production capabilities.

Not every solution is appropriate for automation however, and our Midland facility offers the ability to cut practically any form in brick. The skilled and long-serving team are masters of their art and offer an impressive service. This means there is almost nothing that we cannot do, showing true flexibility and breadth of capability.

The plant will open in two phases:

**Phase 1** - Automated facility to produce slips from bricks, making Ibstock the largest brick slip manufacturer in the UK, including brick slip corners - a provision many manufacturers lack.

## **A UK FIRST! - NATURAL SLIPS**

**Phase 2** - is a UK first, producing a range of Natural Slips from a modern plant utilising the latest ceramic technology.

# BRICK SLIPS

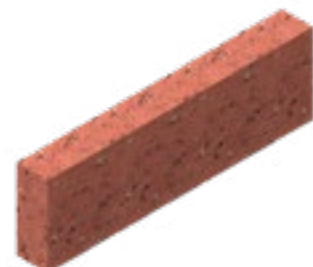
## SLIP DETAILING PRODUCTS

We manufacture the following slip detailing products to complement the Ibstock brick slip range:

CORNER PISTOL BRICK SLIP



FASCIA BRICK SLIP



HEADER FASCIA BRICK SLIP



PISTOL BRICK SLIP



## PRECAST GROOVING

We can accommodate the following grooving patterns required for precast systems:

KEY:

DT = Dovetail

CK = Chamberlain

PERF = Perforated

REAR DT STRETCHER SLIP



REAR CK STRETCHER SLIP



REAR PERF STRETCHER SLIP



REAR DT RETURN SLIP



REAR CK RETURN SLIP



REAR PERF RETURN SLIP



## SLIPS FOR MECHANICALLY FIXED SYSTEMS

We manufacture brick slips to include groovings on the top and bottom of the brick.

BRICK SLIP



RETURN A



RETURN B





**We are the largest manufacturer of bricks in the UK  
with over 200 years of brick-making experience.**

The following bricks have been carefully selected in order to  
minimise wastage and maximise production efficiency.

BRICKS: NEW IVANHOE CREAM.

PROJECT: ALBION WAY STUDENT  
ACCOMMODATION, LONDON.

# COOL, SOFT AND WARM



**Finnieston Smooth**

AVAILABLE IN: 20mm 25mm 28mm



**White Engobe**

AVAILABLE IN: 20mm 25mm 28mm



**New Ivanhoe Cream**

AVAILABLE IN: 15mm 20mm 25mm 28mm



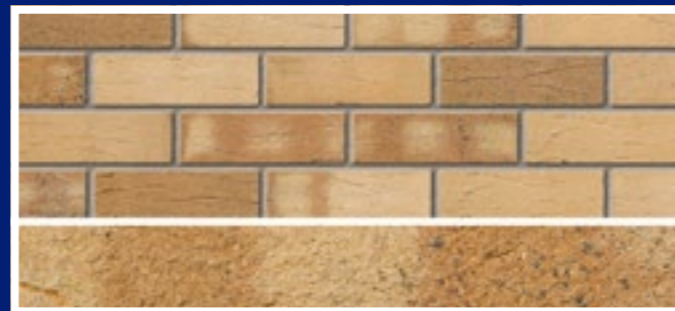
**Leicester Multi Cream Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Leicester Multi Yellow Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Brunswick Wilton Yellow**

AVAILABLE IN: 20mm 25mm 28mm

Ibstock's core brick slip range is showcased here but we can offer any Ibstock brick as a brick slip. Visit [ibstock.co.uk](http://ibstock.co.uk) to view the UK's widest selection of real clay bricks.

# NEUTRAL BEAUTY



**Black Smooth**

AVAILABLE IN: 20mm 25mm 28mm



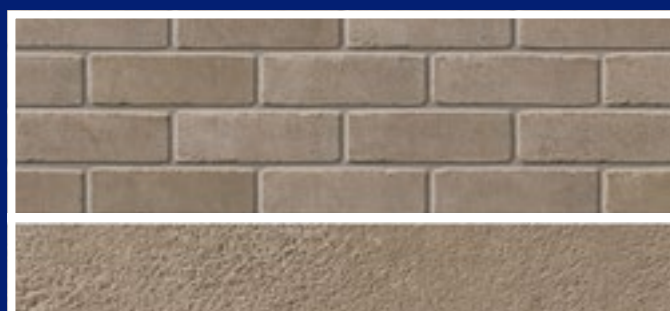
**Arden Weathered Grey**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Clifton**

AVAILABLE IN: 20mm 25mm 28mm



**Leicester Grey Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Leicester Weathered Grey Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Light Grey**

AVAILABLE IN: 20mm 25mm 28mm



**Partick**

AVAILABLE IN: 20mm 25mm 28mm

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BRICKS: LEICESTER GREY STOCK.

PROJECT: BRINDLEY PLACE,  
BIRMINGHAM.

BRICKS: ARDEN WEATHERED RED.

PROJECT: CITY WHARF DEVELOPMENT, COVENTRY.

# TRADITIONAL



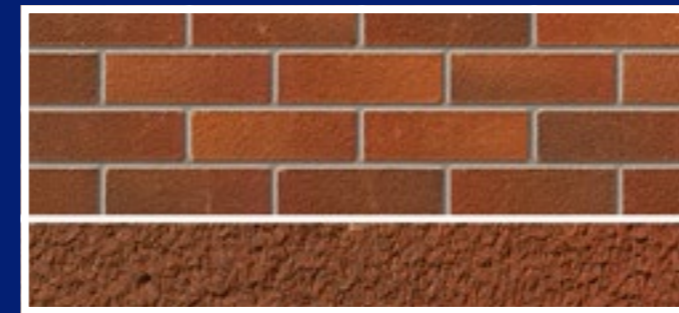
Alderley Burgundy

AVAILABLE IN: 20mm 25mm 28mm



Alderley Mixture

AVAILABLE IN: 20mm 25mm 28mm



Alderley Russet Blend

AVAILABLE IN: 20mm 25mm 28mm



Leicester Orange Stock

AVAILABLE IN: 20mm 25mm 28mm



Alderley Cottage Blend

AVAILABLE IN: 20mm 25mm 28mm



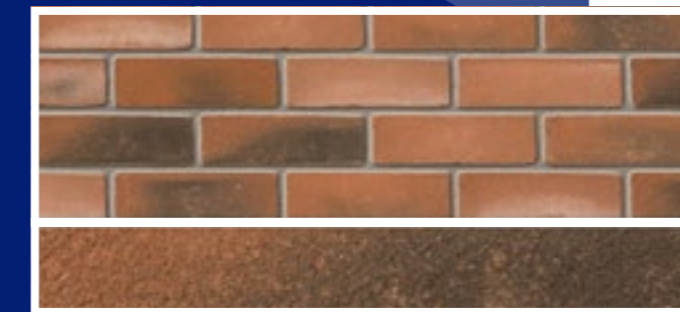
Arden Weathered Red

AVAILABLE IN: 15mm 20mm 25mm 28mm



Audley Red Mixture

AVAILABLE IN: 15mm 20mm 25mm 28mm



Betley Cottage Blend

AVAILABLE IN: 15mm 20mm 25mm 28mm



Brunswick Farmhouse Mixture

AVAILABLE IN: 20mm 25mm 28mm



Brunswick Red

AVAILABLE IN: 20mm 25mm 28mm



Continental Red

AVAILABLE IN: 20mm 25mm 28mm

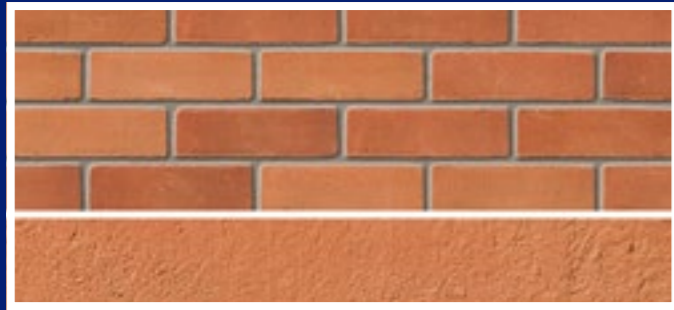


Grampian Red Mixture

AVAILABLE IN: 20mm 25mm 28mm

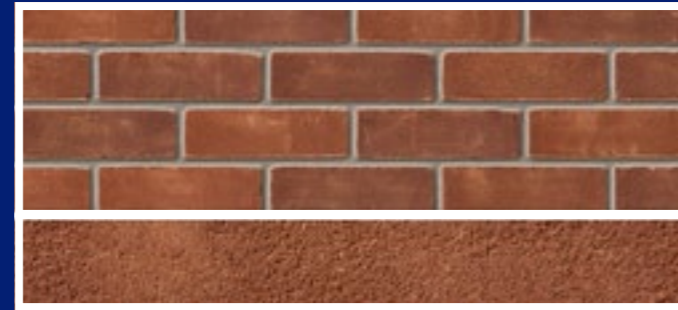
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# TRADITIONAL



**Heritage County Blend**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Heritage Red Blend**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Ivanhoe Westminster**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Leicester Autumn Multi**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Leicester Multi Red Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Leicester Orange Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



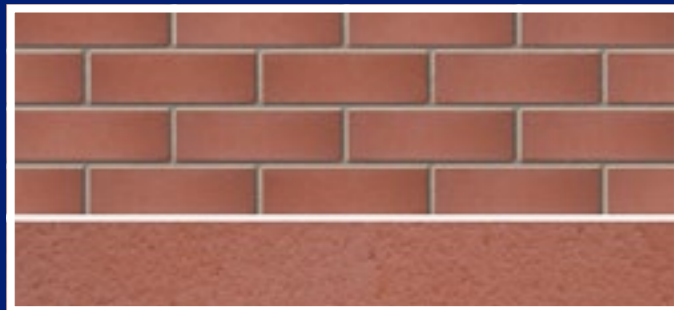
**Leicester Red Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Marlborough Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Neptuno Smooth**

AVAILABLE IN: 20mm 25mm 28mm



**Neptuno Textured**

AVAILABLE IN: 20mm 25mm 28mm



**New Cavendish Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm



**Weston Red Multi Stock**

AVAILABLE IN: 15mm 20mm 25mm 28mm

BRICKS: LEICESTER RED STOCK

PROJECT: SWANSEA  
UNIVERSITY CAMPUS

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# BRICK SLIP TECHNICAL DATA

## SLIP VOLUMES PER PALLET

Slip volumes per pallet vary on the brick slip depth and also the factory of manufacture. Factory of manufacture is dictated by project size, brick type and capacity. Your Ibstock Account Manager will liaise with you regarding your specific project. An indication on pack sizes can be found below.

### Midlands Factory

	SLIP DEPTH			
	15mm	20mm	25mm	28mm
Standard slips	2200	1800	1600	1400
Corners	1080	700	700	540

### Nostell Factory

	SLIP DEPTH			
	15mm	20mm	25mm	28mm
Standard slips	2240	1680	1360	1200
Corners	1080	700	700	540

Product Name	Brick Type	Coverage (bricks / m <sup>2</sup> )	Length (mm)	Height (mm)	SLIP DEPTH OPTIONS*				SLIP WEIGHT BY DEPTH (KG)				WEIGHT/M <sup>2</sup> BY DEPTH (KG)				Water Absorption	Frost Resistance
					28mm	25mm	20mm	15mm	28mm	25mm	20mm	15mm	28mm	25mm	20mm	15mm		
New Ivanhoe Cream	Stock	60	215	65	✓	✓	✓	✓	0.55	0.50	0.41	0.30	33.12	30.00	24.60	18.24	≤25%	F2
Ivanhoe Westminster	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Leicester Red Stock	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Leicester Weathered Grey Stock	Stock	60	215	65	✓	✓	✓	✓	0.53	0.48	0.39	0.29	31.62	28.56	23.16	17.34	≤22%	F2
Leicester Orange Stock	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Leicester Grey Stock	Stock	60	215	65	✓	✓	✓	✓	0.53	0.48	0.39	0.29	31.62	28.56	23.16	17.34	≤22%	F2
Leicester Autumn Multi	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Leicester Multi Cream Stock	Stock	60	215	65	✓	✓	✓	✓	0.55	0.50	0.41	0.30	33.12	30.00	24.60	18.24	≤25%	F2
Leicester Multi Yellow Stock	Stock	60	215	65	✓	✓	✓	✓	0.55	0.50	0.41	0.30	33.00	30.00	24.60	18.24	≤25%	F2
Leicester Multi Red Stock	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Heritage Red Blend	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Heritage County Blend	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Arden Weathered Red	Stock	60	215	65	✓	✓	✓	✓	0.58	0.53	0.43	0.32	34.98	31.68	25.62	19.26	≤19%	F2
Arden Weathered Grey	Stock	60	215	65	✓	✓	✓	✓	0.53	0.48	0.39	0.29	31.62	28.56	23.16	17.34	≤22%	F2
Audley Red Mixture	Stock	60	215	65	✓	✓	✓	✓	0.66	0.59	0.46	0.36	39.60	35.58	27.42	21.36	≤13%	F2
Weston Red Multi Stock	Stock	60	215	65	✓	✓	✓	✓	0.66	0.59	0.46	0.36	39.60	35.58	27.42	21.36	≤13%	F2
Marlborough Stock	Stock	60	215	65	✓	✓	✓	✓	0.66	0.59	0.46	0.36	39.60	35.58	27.42	21.36	≤13%	F2
New Cavendish Stock	Stock	60	215	65	✓	✓	✓	✓	0.66	0.59	0.46	0.36	39.60	35.58	27.42	21.36	≤13%	F2
Betley Cottage Blend	Stock	60	215	65	✓	✓	✓	✓	0.66	0.59	0.46	0.36	39.60	35.58	27.42	21.36	≤13%	F2
Brunswick Farmhouse Mixture	Wirecut	60	215	65	✓	✓	✓	✗	0.61	0.55	0.44	✗	36.60	32.70	26.16	✗	≤10%	F2
Brunswick Red	Wirecut	60	215	65	✓	✓	✓	✗	0.61	0.55	0.44	✗	36.60	32.70	26.16	✗	≤10%	F2
Brunswick Wilton Yellow	Wirecut	60	215	65	✓	✓	✓	✗	0.60	0.53	0.43	✗	35.70	31.86	25.50	✗	≤12%	F2
Grampian Red Mixture	Wirecut	60	215	65	✓	✓	✓	✗	0.57	0.54	0.46	✗	34.38	32.22	27.48	✗	≤7%	F2
Alderley Burgundy	Wirecut	60	215	65	✓	✓	✓	✗	0.57	0.54	0.46	✗	34.38	32.22	27.48	✗	≤7%	F2
Alderley Orange	Wirecut	60	215	65	✓	✓	✓	✗	0.57	0.54	0.46	✗	34.38	32.22	27.48	✗	≤7%	F2
Alderley Cottage Blend	Wirecut	60	215	65	✓	✓	✓	✗	0.57	0.54	0.46	✗	34.38	32.22	27.48	✗	≤7%	F2
Alderley Mixture	Wirecut	60	215	65	✓	✓	✓	✗	0.57	0.54	0.46	✗	34.38	32.22	27.48	✗	≤7%	F2
Alderley Russet	Wirecut	60	215	65	✓	✓	✓	✗	0.57	0.54	0.46	✗	34.38	32.22	27.48	✗	≤7%	F2
Finnieston Smooth	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
White Engobe	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
Light Grey	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
Partick	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
Clifton	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
Black Smooth	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
Continental Red	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
Neptuno Textured	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2
Neptuno Smooth	Wirecut	60	215	65	✗	✗	✗	✓	✗	✗	✗	0.45	✗	✗	✗	26.70	≤8%	F2

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\* Please note that depth options vary depending on the brick type.

# CASE STUDY

## SOUTHMERE VILLAGE

### PROJECT AT A GLANCE:

**Product used:**  
New Ivanhoe  
Cream bricks

**Project location:**  
London

**Architect:**  
Mecanoo, Proctor and  
Matthews Architects



**PROJECT**  
Southmere Village



# CASE STUDY

## SOUTHMERE VILLAGE

# CASE STUDY

PUMP HOUSE, SOUTH NORWOOD

## PROJECT AT A GLANCE:

**Product used:**  
Bricks

**Brick type:**  
White Engobe

**Architect:**  
Common Ground  
Architecture

**Brick Award:**  
2021 Small Housing  
Development Award



**PROJECT**  
Pump House

PUMP HOUSE

# CASE STUDY

## THURROCK CIVIC CENTRE DEVELOPMENT, GRAYS

### PROJECT AT A GLANCE:

**Product used:**  
Ivanhoe Cream Original  
bricks and MechSlip

**Project location:**  
Grays, Thurrock

**Architect:**  
LSI Architects



**PROJECT**  
Thurrock Civic Centre

# CASE STUDY

DAVENPORT PARK APARTMENTS, STOCKPORT

## PROJECT AT A GLANCE:

**Product used:**  
Audley Red  
Mixture bricks

**Project location:**  
Stockport

**Architect:**  
Cartwright & Gross



**PROJECT**  
Davenport Park Apartments

# CASE STUDY

## DAVENPORT PARK APARTMENTS, STOCKPORT



# CASE STUDY

## SOUTHWARK BRICK HOUSE

### PROJECT AT A GLANCE:

**Product used:**  
Sharpthorne bricks

**Project location:**  
Bermondsey

**Architect:**  
Satish Jassal Architects



**PROJECT**  
Southwark Brick House.



# CASE STUDY

## SOUTHWARK BRICK HOUSE



# CASE STUDY

RETROFIT. BRINDLEY PLACE, BIRMINGHAM

## PROJECT AT A GLANCE:

**Product used:**

Leicester Grey Stock,  
Atlas Dark Grey and Blue  
Glazed Brick Slips and  
MechSlip

**Project location:**

Birmingham

**Architect:**

Associated Architects

**Contractor:** Willmott

Dixon Interiors



**PROJECT**

Brindley Place, Birmingham.

# CASE STUDY

## RETROFIT. WELLINGTON HOUSE, LONDON

### PROJECT AT A GLANCE:

**Product used:**  
Berkshire Orange brick  
slips and MechSlip

**Project location:**  
London

**Architect:**  
MATT Architecture



**PROJECT**  
Wellington House, London.



For more information on brick slips or to discuss your project requirements,  
email [brickslips@ibstock.co.uk](mailto:brickslips@ibstock.co.uk)