

The

BrickFinder

Pick up
your free
copy

FEATURES

Special Shaped Bricks

Introducing our new dedicated online platform

Take A Closer Look

Instant access to featured products and trends

Slip Into Any Style

A complete brick and paver slip solution



Wienerberger



Founded in 19th century Vienna, Wienerberger is a leading provider of wall, roof and landscaping.



Today, we have over 200 production sites in 30 countries. In the UK, Wienerberger operates across four showrooms, 14 production sites and six distribution depots, with our head office in Cheadle, Cheshire.

With in excess of 1000 products across our wall, roof and landscaping categories, we offer building solutions across the whole envelope. From the latest in construction innovation to traditional handmade and heritage techniques, we're able to provide our customers with a whole suite of added value systems and services.

Find out more about our products and services at www.wienerberger.co.uk

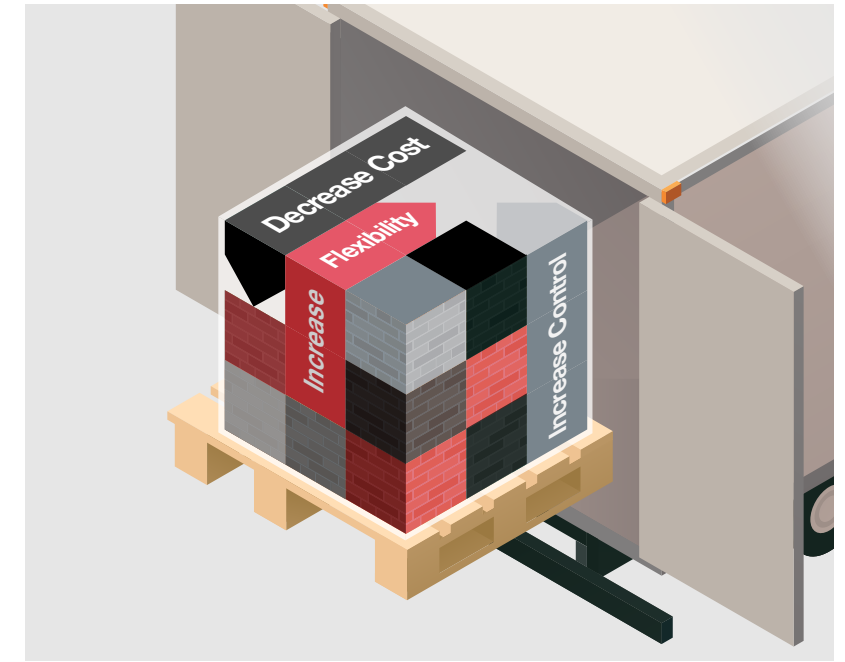
As a company, we believe that everything we do should make a lasting contribution towards creating a better quality of life.

CONTENTS

Introduction to Wienerberger	2
INFORMATION & ADVICE	
Load Builder	4
Brick Styles	6
Wienerberger App	7
Bonding Patterns	8
Mortar Colour	10
Brick Calculator	11
Good Site Practice	12
Samples	14
PRODUCT FOCUS	
Brick Range	16
The Waterstruck Range	50
The Roman Range	53
Imperial Range	54
Engineering Bricks	59
The Swarland Range	60
Megaline Range	62
Colour Fusion Range	63
Special Shaped Bricks	64
Prefabricated Arches	74
Brick Clad Chimneys	76
Brick Slips	78
OTHER PRODUCTS	
Eco-habitats	82
Porotherm	84
Sandtoft Roof Tiles	88
Keymer Handmade Roof Tiles	90
Vertical Tiles	92
Pavers	94
ABOUT US & SERVICES	
Sustainability	96
Why Choose Clay	97
Take a Closer Look	98
e4 House™	100
Design Services	104
Index	107

TAKE A LOAD OFF YOUR MIND

MIX AND MATCH BRICKS
WITH LOAD BUILDER



Load Builder offers more control and less constraints with a new online tool to mix and match quantities of bricks, which can be delivered on one vehicle.

It's easy, flexible and gives you more control of your stock, storage space and capital costs.

- Load Builder finds your nearest hub from a selection across the country.
- Mix and match from a wide range of facing and engineering bricks.
- Input your details and our system will calculate your quote, ready for you to confirm.
- We can then deliver your order quickly and efficiently in one delivery, which reduces vehicles on the road and your carbon footprint.

The Load Builder service reduces the need for part-load haulage and over-stocking, so that builders merchants can order only what they need. And by offering the best return per m2, it opens up possibilities to maximise product offering and minimise capital costs of stock.

If you're interested in stocking with Load Builder go to
www.wienerberger.co.uk/loadbuilder

BRICK STYLES

THERE ARE SEVERAL TYPES OF BRICKS MADE IN DIFFERENT WAYS, EACH WITH DIFFERING CHARACTERISTICS.

HANDMADE

Made by a very traditional process, as used for centuries, where individual bricks are hand thrown into moulds. The method gives an attractive, gentle creased texture in the face of the bricks. They have an indent in the top of the brick known as a ‘frog’.



ST JOHN'S RED HANDMADE

WATERSTRUCK

Made using a similar process to stock bricks but the bricks are released from the moulds using water. This process, along with a wetter clay mix, gives waterstruck bricks a distinctive texture. They are often solid bricks although some waterstruck bricks do have frogs.



MELLOWED RED SOVEREIGN STOCK

STOCK (ALSO KNOWN AS SOFTMUD)

Created using an automated process where the clay is placed into moulds by a machine. Stock bricks tend to have softer, more varied edges. Like handmade bricks, stock bricks also often have a frog.



WARNHAM RED

ENGINEERING BRICKS

Made using the same process as wirecut bricks. Engineering bricks are selected for their enhanced technical performance rather than their appearance. Engineering bricks have high compressive strength and low water absorption properties. They can be either perforated or solid and tend to be either smooth red or smooth blue.



BLUE ENGINEER

WIRECUT (ALSO KNOWN AS EXTRUDED)

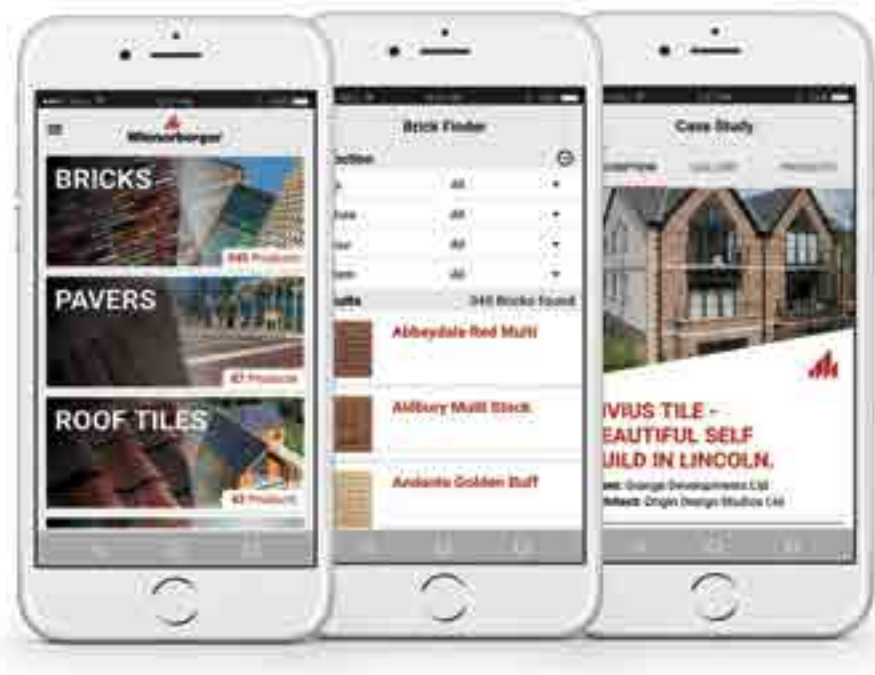
Produced by extruding a column of clay through a brick shaped die and then cutting the column into individual bricks using a wire. Wirecut bricks tend to have very precise edges and also have perforations through the bricks. The perforation pattern can be in many different forms depending on where the bricks are manufactured. They can also be produced as solid bricks.



SANDOWN RED

Wienerberger App

FIND THE RIGHT PRODUCT IN JUST A FEW CLICKS.



We offer hundreds of products across three core categories of wall, roof and landscaping. These products are primarily clay-based, but we also manufacture with a range of other materials, including concrete and slate.

From the latest in construction innovation to traditional handmade and heritage techniques, we are able to provide a range of products and services to suit different specifications. However, we recognise that with so many products to choose from, finding the right one can often be a challenge.

So we created the Wienerberger App, an innovative application available on Apple and Google Play, enabling users to quickly search and filter to find the right products for their project. The app includes our bricks, roof tiles and clay pavers, as well as our revolutionary wall system, Porotherm.

FEATURES

- Search hundreds of products to quickly find what you're looking for
- Filter results based on colour, texture and style
- View technical properties for products
- Order samples directly from the app
- View case studies of projects
- Find local stockists
- **NEW** Universal Brick search
- **NEW** Ability to share/send via email and social media
- **NEW** Case studies & Video content included
- **NEW** Available on a wider range of devices

To find out more about Wienerberger Apps visit:
www.wienerberger.co.uk/apps

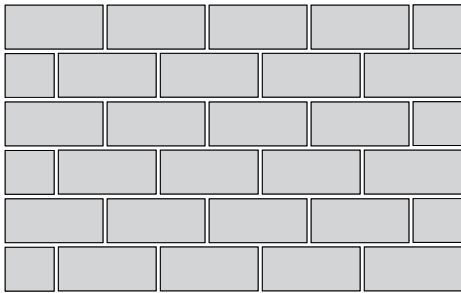


BONDING PATTERNS

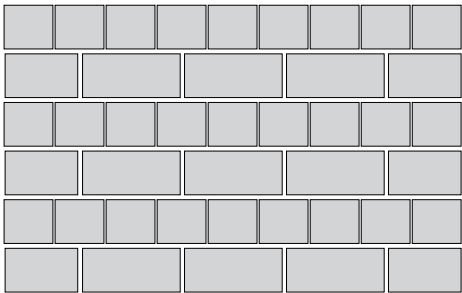
WHEN YOU ARE CREATING YOUR PERFECT LOOK WITH YOUR BRICKWORK THERE ARE A NUMBER OF DIFFERENT ELEMENTS TO CONSIDER THAT CAN MAKE A HUGE DIFFERENCE TO THE OVERALL APPEARANCE OF YOUR BUILDING.

ACHIEVING DIFFERENT LOOKS

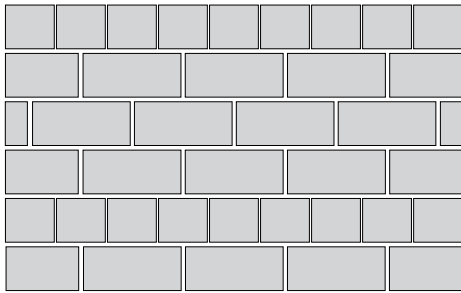
Bonding refers to the way in which the bricks are laid. The primary purpose of bonding is to ensure the brickwork is strong and stable. However, it can also have a dramatic effect on the visual appearance.



STRETCHER BOND



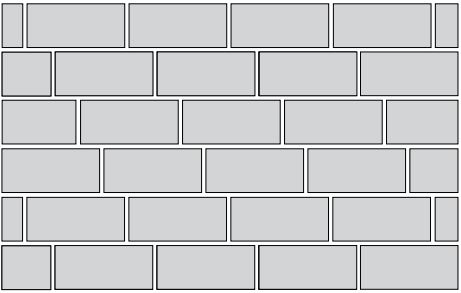
ENGLISH BOND



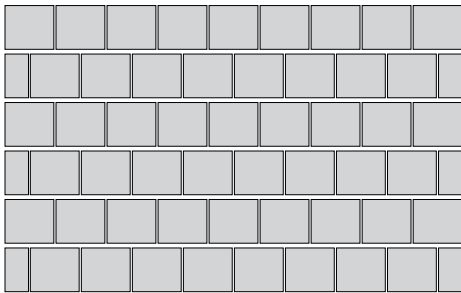
ENGLISH GARDEN WALL BOND



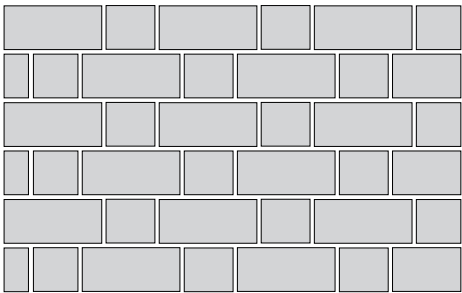
STACK BOND (HORIZONTAL)



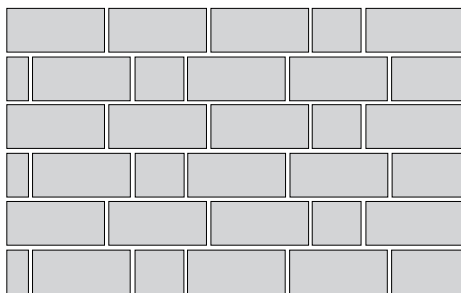
THREE QUARTER BOND



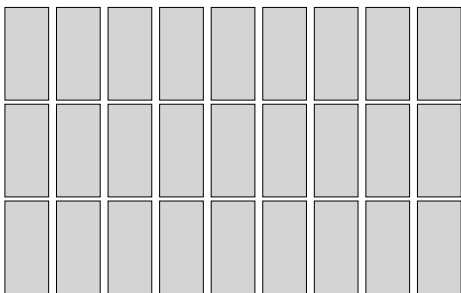
HEADER BOND



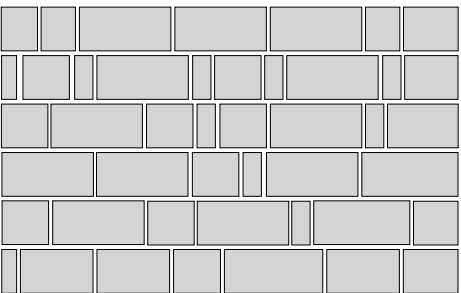
FLEMISH BOND



FLEMISH GARDEN WALL BOND



STACK BOND (VERTICAL)



WILD BOND

Mortar Colour

It might not get the same attention as the brick, but mortar accounts for a significant proportion of the visible brickwork of a build. With that in mind, choosing the right colour can make all the difference. Whether you are looking for subtle blends or clear contrast, below are some examples of the effects that mortar colour can create:



NEUTRAL MORTAR



NEUTRAL MORTAR



LIGHT MORTAR



LIGHT MORTAR



MEDIUM MORTAR



MEDIUM MORTAR



DARK MORTAR

Mortar shown with Warnham Red (left) and Brookhurst Yellow Multi (right).



DARK MORTAR

The Brick Calculator

On a brick build, choosing the right style is perhaps the most important aesthetic choice of the entire project. The colour and texture of the outside of the property will, more than any other individual element, define the appearance of the build.

With our famed 150 years plus product life cycle, this is a choice that very much needs to have the long-term in mind. It needs to be the perfect brick for you.

However, one of the real advantages of Wienerberger’s range is that, despite the huge variety of style, size and texture available within our product portfolio, choosing the right brick represents only a relatively minimal proportion of the build cost. For example; on a large detached house using 10,000 bricks, the cost of upgrading from a brick that costs £400/k to £600/k equates to just £2000.

This means that choosing the best possible brick is an option that is as economic and practical as it is desirable.

BRICK DIMENSIONS (mm)	QTY PER 1m ²	QTY PER 5m ²	QTY PER 10m ²	QTY PER 20m ²	QTY PER 50m ²
215 x 102.5 x 50	75	375	750	1500	3750
215 x 102.5 x 65	60	300	600	1200	3000
228 x 108 x 68	54	270	540	1080	2700
215 x 102.5 x 73	54	270	540	1080	2700
215 x 102.5 x 75	53	265	530	1060	2650

Quantity required based on a 10mm joint thickness

Good Site Practice

Adhering to good site practice will ensure a smooth construction process and the best aesthetic results.

Delivery and Storage

From the moment bricks are delivered to site, the way in which they are handled and stored can have an effect on the appearance of brickwork at a later point.

- Bricks should be unloaded onto hard, flat, level ground
- It is recommended that brick packs should never be stored more than two packs high
- Palletised products should be stored on-site in a single layer in order to eliminate handling damage
- Brick packs should be stored in areas which will remain free from mud, splashing by site delivery vehicles and potential staining from other materials
- All bricks in storage should be adequately protected against rain, snow and frost

Protection

Protection of brickwork is important to prevent it becoming saturated as this can lead to staining and efflorescence (minerals emerging from the clay).

- Face brickwork should be kept clean and protected and care must be taken to avoid splashing from mortar pointing
- Exposed walls should be covered with waterproof materials during construction

Appearance

A suitable site reference panel, representative of the consignment, should be constructed prior to commencement of brickwork in order to provide an indication of the finished wall appearance.

- Before laying bricks, site personnel should check that the colour, shape, size and texture are correct and as expected
- In order to ensure a consistent appearance throughout the building bricks should be blended from a minimum of three packs at the same time in order to avoid colour ‘banding’

Mortar

Correct mortar specification and preparation is critical to the aesthetics, durability, rain resistance and structural performance of brickwork.

- Deliveries of mortar should be protected from the elements
- The mortar mixing area should be kept clean to avoid contamination
- Consideration should be given to the appropriate mortar specification for different applications

Cleaning Brickwork

Good bricklaying and protection should minimise the need for cleaning completed brickwork, however there will usually be some need to remove mortar stains.

- Any large deposits of relatively fresh mortar can be removed by a wooden implement to avoid damage to the brick face
- High pressure hoses and wire brushes should not be used as they may abrade the surface
- With cement or lime stains it may be necessary to consider a proprietary brickwork cleaning solution

Code of Practice

Bricks should be stored, handled and used in accordance with the Code of Practice for Use of Masonry

Requesting A sample

INTERESTED IN A PRODUCT? GET A SAMPLE DELIVERED TO YOUR DOOR.

Brick, clay paver and roof tile samples can be ordered by using the Product Search function on our website. Simply visit www.wienerberger.co.uk and select the product you're interested in, then click the trolley symbol alongside the main image. This will add your selection to your sample basket.

You can then shop around for more or go directly to the sample basket to confirm your order. You will receive a confirmation email and your samples will be sent out to you as soon as possible by our customer services team.

Alternatively request a product sample by downloading the Wienerberger UK App at www.wienerberger.co.uk/apps



Email us at
samples@wienerberger.co.uk

Call our customer service team on
0845 303 2524

Red & Red Multi

STOCK

ASHINGTON RED MULTI

Grab a sample by emailing us at samples@wienerberger.co.uk



ALDBURY MULTI STOCK



ASHINGTON RED MULTI



ATHENA BLEND



BAMBURGH RED STOCK



BLENDED RED MULTI GILT STOCK



BRADFIELD MULTI



CHARTHAM MULTI STOCK



CHARTHURST RED MULTI



CHOLESBURY DARK RED MULTI



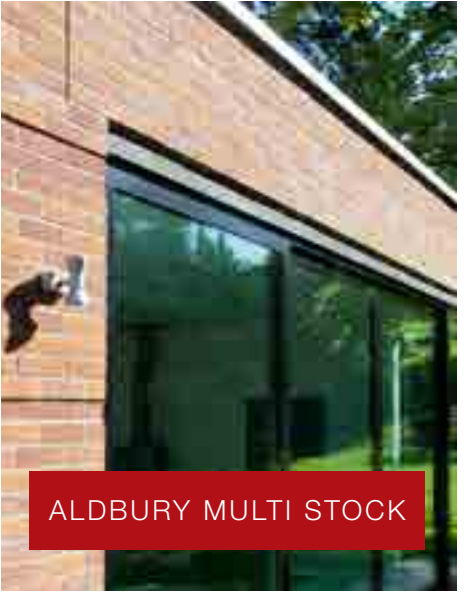
CHOLESBURY LIGHT RED MULTI



DORCHESTER RED STOCK



DORRIDGE RED MULTI STOCK



ALDBURY MULTI STOCK

Red & Red Multi

STOCK



KEMPLEY ANTIQUE



HATHAWAY BRINDLED

Check out our newly extended range of quality clay paving at www.wienerberger.co.uk/landscapes



HECTIC RED (215 x 102.5 x 65mm nominal)



HECTIC SPECIAL (215 x 102.5 x 65mm nominal)



HERITAGE BLEND



HERITAGE OLDE ENGLISH



DORTON MANOR STOCK



DURHAM CLARET STOCK



DURHAM DARK MULTI STOCK



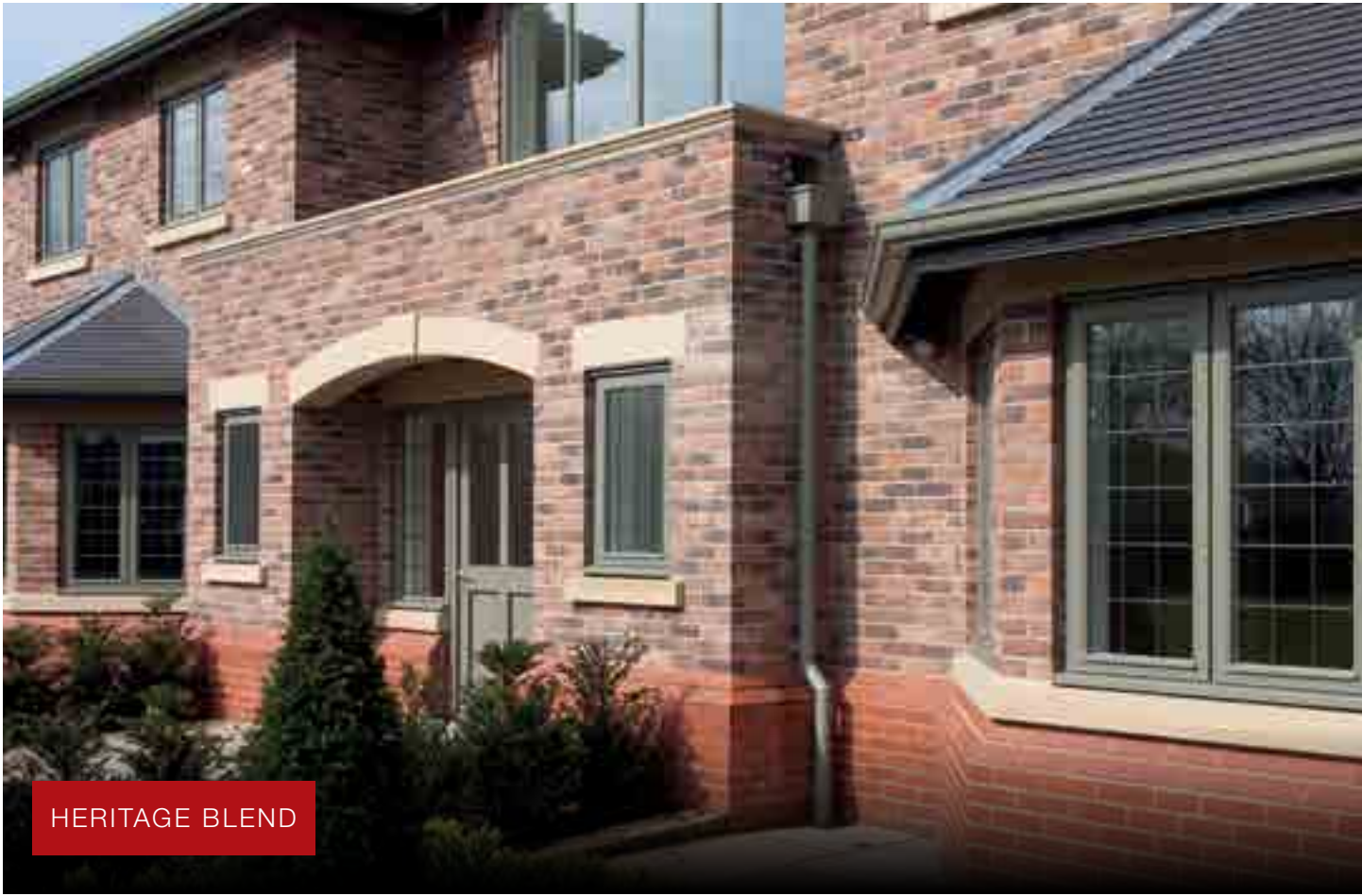
DURHAM RED MULTI STOCK



GAINSBOROUGH MULTI STOCK



HAMLET ANTIQUE



HERITAGE BLEND

Red & Red Multi

STOCK



MARPESSA MULTI



MEDIUM SURREY BLEND



MILANO



MOZART BLEND



NEW RED MULTI GILT STOCK



NEWFIELD MULTI



KASSANDRA MULTI



KEMPLEY ANTIQUE



KENILWORTH ANTIQUE



NUTCOMBE MULTI STOCK



NUTHURST RED MULTI



OLDE AUTUMN ANTIQUE



KINGSHURST MULTI



LINGFIELD RED MULTI



LOXLEY RED MULTI



OLDE CHELFORD RED MULTI



LYNEMOUTH MULTI



MAPLEHURST LIGHT MULTI STOCK



MARDALE ANTIQUE



OLDE CHESHIRE RED MULTI*

*Available in 65mm and 50mm

Red & Red Multi

STOCK



OLDE COUNTY BLEND



OLDE CRANLEIGH MULTI



OLDE ESSEX RED MULTI



PASTORALE MULTI



RENAISSANCE MULTI

Check out our newly
extended range of
quality clay paving at
www.wienerberger.co.uk/landscapes



OLDE FARNDALE MULTI



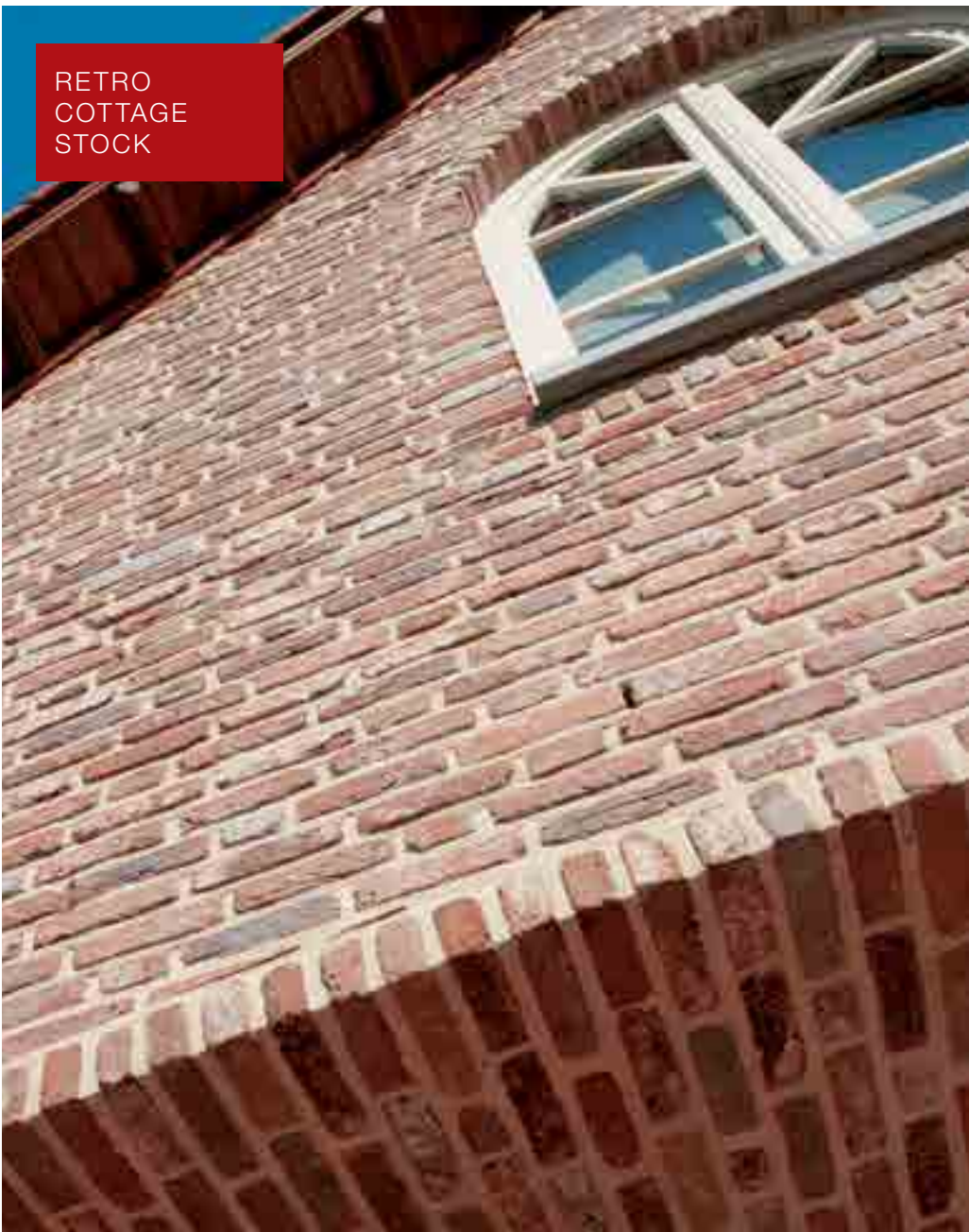
OLDE HENFIELD MULTI



OLDE HERITAGE ANTIQUE



RETRO BARN STOCK



RETRO
COTTAGE
STOCK



OLDE HORSHAM



OLDE SOUTHWATER



OLDE SUSSEX BLEND



RETRO COTTAGE STOCK



OLDE WOODFORD RED



OLDE WEALDEN MULTI



OLDE WELLS RUSTICA



RUDGWICK MULTI STOCK



OLDE WELWYN RED MULTI



OLDE WOODFORD RED MULTI



RUNSWICK RED MULTI

Red & Red Multi

STOCK/WATERSTRUCK/WIRECUT



THORNTON RED BLEND



WARESLEY RED STOCK



WARNHAM RED STOCK



WHITBY RED MULTI RUSTICA



WOODBIDGE CLARET STOCK



WOODHURST RED MULTI



ASHLEY RED MULTI



AUTUMN RUSSET SOVEREIGN STOCK†



HEARTLAND LIGHT MULTI



AUTUMN RUSSET SOVEREIGN STOCK



HEARTLAND RED MULTI



LINCOLN RED



OAST RUSSET SOVEREIGN STOCK



MELLOWED RED SOVEREIGN STOCK



OAST RUSSET SOVEREIGN STOCK†



RECLAIMED SHIRE SOVEREIGN STOCK†



ROMAN FORTUNA



ROMAN RED WATER STRUCK



ROYSTON MIXED RED



SMOKED RUSSET SOVEREIGN STOCK



ABBEYDALE RED MULTI



ARLEY RED RUSTIC†

†Available in 65mm and 73mm

†Available in 65mm and 73mm

Red & Red Multi

WIRECUT



AVENUE SMOOTH RED*



BERKSHIRE RED



BURGUNDY



KINDER MIXED RED



MAPLE RED MULTI



MEGALINE DARK RED MULTI



CALDERA RED MULTI



CEDARWOOD MULTI



CHEPSTOW MULTI



MEGALINE LIGHT RED MULTI



MULBERRY RED



NORTHGATE BLEND



CHESTER RED BLEND†



CINNABAR RED MULTI



CLENT RUSSET MIXTURE



OAKWOOD MULTI†



CRANBROOK RED



CROFTERS MEDLEY



DARTMOOR HEATHER



OLD ECCLESTON BLEND



DRAYCOTT RED MULTI



EWHURST MEDIUM MULTI



INGLE RED



PEAK BORDEAUX BLEND

†Available in 65mm and 73mm

*Available in 65mm and 50mm

†Available in 65mm and 73mm

Red & Red Multi

WIRECUT



WOODLAND MIXTURE



SIENNA RED



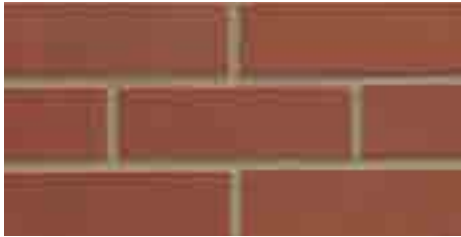
SOMERSBURY MULTI



STAFFORDSHIRE RED DRAGFACED



STAFFORDSHIRE SMOOTH CRIMSON



STAFFORDSHIRE SMOOTH RED



SUNSET RED MULTI



SWARLAND PINK



SWARLAND PURPLE SANDFACED†



SWARLAND RED SANDFACED†



PEAK MIXED RED



PEMBRIDGE RED



SANDOWN RED



TABASCO RED MULTI



TITIAN



TOBAGO RED



SANDWELL RED MULTI



SHIPLEY BLEND

Have you experienced
Porotherm, our innovative
clay block wall system?
Check it out at
www.porothermdiscoveryhub.co.uk



TUSCAN RED MULTI



WOODLAND MIXTURE



ST JOHNS RED HANDMADE

†Available in 65mm and 73mm

Orange & Orange Multi

STOCK

SMOKED ORANGE



BLENDED ORANGE GILT STOCK



DEWHURST ORANGE MULTI



ORANGE MULTI GILT STOCK



SMOKED ORANGE MULTI GILT STOCK



ST ALBANS ORANGE MULTI STOCK



WARESLEY ORANGE STOCK



WARNHAM TERRACOTTA STOCK



WESTERTON ORANGE MULTI



WINCHESTER MULTI STOCK



WITTON MULTI STOCK



AVENUE SMOOTH ORANGE*



WINCHESTER MULTI

*Available in 65mm and 50mm

Orange & Orange Multi

STOCK/WIRECUT

WINDMILL ORANGE MULTI

Have you experienced Porotherm, our innovative clay block wall system? Check it out at www.wienerberger.co.uk/porotherm



BEECHWOOD ORANGE MULTI



DUNSFOLD MULTI



KINGSLEY MULTI



MEGALINE ORANGE MULTI



WINDMILL ORANGE MULTI

SMOKED ORANGE MULTI GILT STOCK



Buff & Buff Multi

STOCK

HATHERSAGE BLEND



ANGLESEY WEATHERED BUFF



ELIZABETHAN LIGHT BRONZE MULTI



GEORGIAN DARK BRONZE MULTI



HATHERSAGE BLEND



JASMINE BLEND



OAKINGTON BUFF



RETRO TIFFANY STOCK



STAMFORD WEATHERED BUFF



WEATHERED GAULT BLEND



Buff & Buff Multi

STOCK/WIRECUT



ROTHESAY BLEND



NEVADA BUFF



OATMEAL BLEND



PEAK MADEIRA BLEND



ROTHESAY BLEND



SAHARA BUFF



WARM GOLDEN BUFF



WOODSTOCK BUFF



PT452 WALNUT*



ROMAN DIGNITA



STAFFORDSHIRE GOLDEN DRAGFACED



STAFFORDSHIRE SMOOTH GOLDEN



SWARLAND GOLDEN THATCH†



BOURNEVILLE BUFF BLEND



HARVEST BUFF MULTI



LEAMINGTON BUFF MULTI



TAWNY BUFF



WARM GOLDEN BUFF



WILLOWED BUFF MULTI

*Available in 65mm and 54mm

†Available in 65mm and 73mm

Yellow & Yellow Multi

STOCK

OLDE ALTON YELLOW MULTI



ANDANTE GOLDEN BUFF



BROOKHURST YELLOW MULTI



HAMPSTEAD YELLOW



HURSTWOOD MULTI



MAYFIELD YELLOW



OLDE ALTON YELLOW MULTI



RETRO LONDON STOCK



RETRO MAYFAIR STOCK



SHEERWATER SILVER YELLOW STOCK



SMEED DEAN BELGRAVE YELLOW STOCK



SMEED DEAN DOCKLANDS YELLOW MULTI

For our complete range of facing bricks, roof tiles & paving visit www.wienerberger.co.uk



SMEED DEAN GREENWICH YELLOW MULTI RUSTICA



SMEED DEAN ISLINGTON YELLOW RUSTICA**



SMEED DEAN LONDON STOCK***

**Available in 65mm and 68mm

***Available in 50mm, 65mm and 68mm

Yellow & Yellow Multi

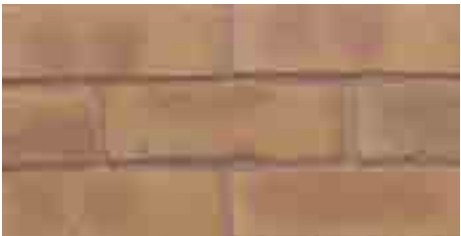
STOCK/WATERSTRUCK/WIRECUT



SMEED DEAN LONDON STOCK



YELLOW GILT STOCK



YELLOW MULTI GILT STOCK



COLCHESTER YELLOW



LATERO AVORIO



ROMAN PRISMA



CHANCERY YELLOW MULTI



KEMSLEY YELLOW



SANDALWOOD YELLOW MULTI



WINDMILL GOLDEN MULTI



KEMSLEY YELLOW

Check out our newly extended range of quality clay paving at www.wienerberger.co.uk/landscapes



SMEED DEAN MILE END MIXTURE



SMEED DEAN WEATHERED YELLOW STOCK**



SMOKED YELLOW MULTI GILT STOCK

**Available in 65mm and 68mm

Cream & Cream Multi

STOCK/WIRECUT

TRINITY CREAM MULTI GILT STOCK



BRONGROEN



CON MOSSO



HIGHFIELD CREAM



MARZIALE



MELLOW RICHMOND STOCK



OLDE ELY CREAM



OLDE IVORY (210 X 100 X 65 MM)



RETRO GAULT STOCK



ST IVES CREAM RUSTICA



TRINITY CREAM GILT STOCK



TRINITY CREAM MULTI GILT STOCK

Have you experienced
Porotherm, our innovative
clay block wall system?
Check it out at
www.porothermdiscoveryhub.co.uk



STAFFORDSHIRE CREAM DRAGFACED



STAFFORDSHIRE SMOOTH CREAM

Baggeridge Blues

STOCK/WATERSTRUCK/WIRECUT

GRANITE BLUE DRAGFACED



BLUE ENGINEER*†



CLASSIC BLUE MULTI



GRANITE BLUE DRAGFACED



STAFFORDSHIRE BLUE DRAGFACED



STAFFORDSHIRE SMOOTH BLUE*



TELFORD BRINDLE



STAFFORDSHIRE SMOOTH BLUE

*Available solid or perforated
†Available in 65mm and 73mm

Brown, Black, Grey & White

STOCK/WATERSTRUCK/WIRECUT



FLASHED BLACK



FORUM BROWN



FORUM CHARCOAL



HECTIC BLACK
(215 X 102.5 X 65 MM NOMINAL)



PT449 CARBON*



ROMAN BLACK WATERSTRUCK



PAGUS BROWN/BLACK



BROADWAY DARK MULTI



AVENUE SMOOTH BLACK



FLASHED BLACK



GALACTIC BLACK (288 X 108 X 54 MM)



HEARTLAND BROWN MULTI†



LATERO SEPIA



ROMAN MAESTRA



SWARLAND BLACK†



EASTFIELD GREY



FORUM CHROME



ROMAN OPTIMA



STAFFORDSHIRE BROWN DRAGFACED



STAFFORDSHIRE SMOOTH BROWN



FORUM GREY



FORUM SMOKED BRANCO



FORUM SMOKED CROMO



SWARLAND AUTUMN BROWN
SANDFACED†



SWARLAND DARK BROWN†



GRAPHITE BLACK (210 X 100 X 65 MM)



FORUM SMOKED PRATA



MELTON GREY



PAGUS GREY

†Available in 65mm and 73mm

†Available in 65mm and 73mm

*Available in 65mm and 54mm

Brown, Black, Grey & White

STOCK/WATERSTRUCK/WIRECUT



ARGENTI WHITE SANDED

Check out our newly
extended range of quality
clay paving at
www.wienerberger.co.uk/landscapes



PAGUS GREY/BLACK



ROMAN PATRICE



WT251 TINCOBLET*



AVENUE SMOOTH GREY



MEGALINE GREY MULTI



ENDERBY WHITE



FORUM WHITE



PEARL GREY (210 X 100 X 65 MM)



SILVER GREY (210 X 100 X 65 MM)



THORN GRIJS GESINTERED



FORUM SMOKED PRATA



SUPER WHITE (210 X 100 X 65 MM)



TITAN GREY (210 X 100 X 65 MM)



CLIFTON GREY MULTI



PT447 FLINT*



PT445 WHEAT*



PT450 IRON*



ROMAN ANDREAS



ROMAN GREY WATERSTRUCK



ARGENTI WHITE SANDED

*Available in 65mm and 54mm

*Available in 65mm and 54mm



The Waterstruck Range

For a traditional, weathered finish like no other.

Wienerberger provides the widest range of waterstruck bricks available in the UK, with an extensive choice of colours and sizes available.

Using a traditional softmud process, wet clay is pressed into moulds lubricated with water. Excess clay is then struck from the top of the moulds, hence the term 'waterstruck'. This produces a distinctive natural texture and a striking rustic aesthetic unachievable through any other process.

The inimitable finish can add real character to buildings, while our extensive choice of colours provides outstanding versatility. The combined result is a brick range that is synonymous with premium quality and an upmarket aesthetic.



ASHLEY RED MULTI*



AUTUMN RUSSET SOVEREIGN STOCK†



HEARTLAND LIGHT MULTI



HEARTLAND RED MULTI



LINCOLN RED



MELLOWED RED SOVEREIGN STOCK



OAST RUSSET SOVEREIGN STOCK†



RECLAIMED SHIRE SOVEREIGN STOCK†



ROYSTON MIXED RED



SMOKED RUSSET SOVEREIGN STOCK



PT452 WALNUT*



COLCHESTER YELLOW

*Available in 50mm

*Available in 65mm and 54mm

†Available in 65mm and 73mm

The Waterstruck Range

TRADITIONAL, WEATHERED, FINISH



LATERO AVORIO



BROADWAY DARK MULTI*



HEARTLAND BROWN MULTI



LATERO SEPIA



PT449 CARBON



CLIFTON GREY MULTI*



PT447 FLINT



PT450 IRON



PT445 WHEAT



CLIFTON GREY MULTI



WT251 TINCOLET

Have you experienced PoroTherm, our innovative clay block wall system? Check it out at www.porothermdiscoveryhub.co.uk

The Roman Range



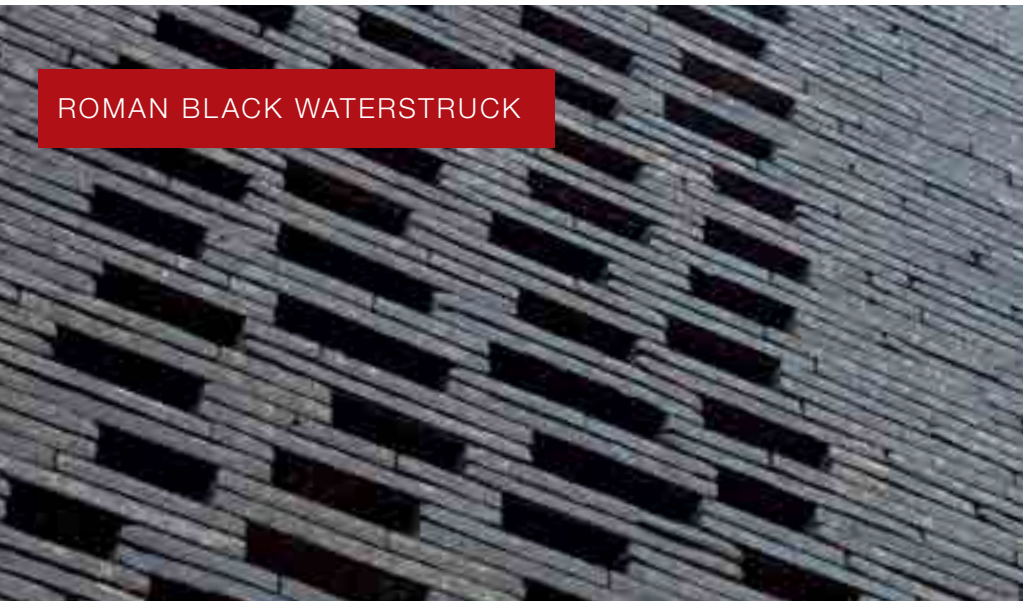
ROMAN ANDREAS



ROMAN BLACK WATERSTRUCK



ROMAN DIGNITA



ROMAN BLACK WATERSTRUCK



ROMAN FORTUNA



ROMAN GREY WATERSTRUCK



ROMAN MAESTRA



ROMAN OPTIMA



ROMAN PATRICE



ROMAN PRISMA



ROMAN RED WATERSTRUCK

*Available in 65mm and 50mm

Imperial Range - 73MM

WATERSTRUCK/WIRECUT



AUTUMN RUSSET SOVEREIGN STOCK* - 73MM



OAST RUSSET SOVEREIGN STOCK* - 73MM



RECLAIMED SHIRE STOCK* - 73MM



ARLEY RED RUSTIC* - 73MM



CHESTER RED BLEND* - 73MM



MULCOL - 73MM



OAKWOOD MULTI* - 73MM



OLD WEATHERFIELD BLEND - 73MM



RUSSET - 73MM



SANDBLASTED BUFF - 73MM



SWARLAND AUTUMN BROWN* - 73MM



SWARLAND BLACK* - 73MM



SWARLAND DARK BROWN* - 73MM



SWARLAND GOLDEN THATCH* - 73MM



SWARLAND PURPLE* - 73MM



SWARLAND RED* - 73MM

Download the Wienerberger UK app today for easy-access to our complete range of bricks!



*Also available in 65mm

*Also available in 65mm

Imperial Range - 50MM, 54MM & 68MM

STOCK/WATERSTRUCK/WIRECUT



ELIZABETHAN LIGHT BRONZE MULTI - 50MM*



FORUM CHROME - 50MM*



FORUM GREY - 50MM*



GEORGIAN DARK BRONZE MULTI - 50MM*



OLDE CHESHIRE RED MULTI - 50MM*



SUPER WHITE - 50MM*



CLIFTON GREY MULTI - 50MM*



AVENUE SMOOTH ORANGE - 50MM*



OLDE MELFORD - 50MM



ASHLEY RED MULTI - 50MM*



ARGENTI WHITE SANDED - 50MM*



AVENUE SMOOTH RED - 50MM*



SMEED DEAN LONDON STOCK - 50MM*



BROADWAY DARK MULTI - 50MM*



AVENUE SMOOTH BLACK - 50MM*



PT445 WHEAT - 54MM*



GRAPHITE BLACK - 50MM*



MARZIALE - 50MM*



MOZART BLEND - 50MM*



PT447 FLINT - 54MM*



PT449 CARBON - 54MM*

For our complete range of facing bricks, roof tiles & pavers visit www.wienerberger.co.uk

*Also available in 65mm

*Also available in 65mm *Also available in 50mm, 65mm and 68mm

Imperial Range - 50MM, 54MM & 68MM

STOCK/WATERSTRUCK/WIRECUT



PT450 IRON*



PT452 WALNUT*



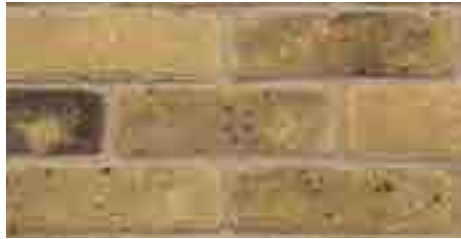
WT251 TINCIBLET 54MM*



SMEED DEAN ISLINGTON
YELLOW RUSTICA - 68MM*



SMEED DEAN LONDON STOCK - 68MM*



SMEED DEAN WEATHERED
YELLOW STOCK*



*Also available in 65mm *Also available in 50mm, 65mm and 68mm

Engineering Bricks



HIGH QUALITY ENGINEERING BRICKS THAT STAND THE TEST OF TIME.

As well as over 450 facing bricks we also have a great range of engineering bricks. In fact our engineering bricks are considered by many as the best in the market.

The combination of our high quality red Class B engineering bricks and our range of Baggeridge Blues makes our offering second to none.

The high compressive strength and low water absorption properties and guaranteed durability of engineering bricks makes them ideal for use below ground level and damp proof courses.

	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
			MEAN	RANGE						
Blue Engineer Perforated (K20965p)	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1042
Blue Engineer Perforated 73mm (K20973p)	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	368	1022
Blue Engineer Solid - Class A	W	Kingsbury	T2	R1	F2	S2	≥125	≤4.5	400	1312
Blue Engineer Solid (K10965s)	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1325
Blue Engineer Solid 73mm	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	368	1327
Red Class B Engineer	W	Ewhurst	T2	R1	F2	S2	≥75	≤7	400	940
Red Class B Engineer	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	918
Red Class B Engineer	W	Sandown	T2	R1	F2	S2	≥75	≤7	400	766
Red Class B Engineer Solid	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1257
Red Class Engineer 73mm	W	Denton	T2	R1	F2	S2	≥75	≤7	368	910

S = Stock Wa = Waterstruck W = Wirecut H = Handmade



The Swarland Range

Ideal for repair, maintenance & improvement projects

MANUFACTURED AT OUR DENTON FACTORY, WE ARE DELIGHTED TO HAVE INTRODUCED THE SWARLAND RANGE TO OUR EVER GROWING BRICK OFFERING

The range has been specifically designed for the repair, maintenance and improvements (RMI) market, particularly

across the North of England and the Midlands. Due to its close colour match, our range is perfect for extensions and refurbishments of existing buildings built from the original Swarland bricks.



SWARLAND GOLDEN THATCH†



SWARLAND PINK - 65MM



SWARLAND PURPLE†



SWARLAND BLACK†



SWARLAND RED†



SWARLAND AUTUMN BROWN†



SWARLAND DARK BROWN†

For our complete range of facing bricks, roof tiles & pavers visit www.wienerberger.co.uk

† Available in 65mm & 73mm

Megaline Range

WIRECUT

MEGALINE LIGHT RED



The Megaline range is manufactured using an extrusion process that gives the bricks a very precise shape. Available in 288 x 88 x 48 mm format in four colours, the Megaline range offers architects and designers a clean, crisp, contemporary aesthetic design option for their projects



DARK RED MULTI



GREY MULTI



LIGHT RED MULTI



ORANGE MULTI



COLOUR FUSION RANGE

A CHOICE OF CONTEMPORARY COLOURS
FOR COMPLETE CREATIVE FREEDOM.

Anything is possible with our bespoke palette mixing options. Our unrivalled Colour Fusion range brings you a lasting, durable, visually appealing range of glazed bricks available in any RAL colour you desire.

SUBTLE, OUTSPOKEN, VIVID:
Colour Fusion offers an artist's palette of opportunity for you to make your next architectural project stand out from the crowd. From blank canvas to masterpiece, grasp the spirit of innovative design with Colour Fusion.

We invite you to be creative, expressive and inspired.

AVAILABLE IN
215 x 102.5 x 65mm

Bespoke sizes, shapes and glazed surfaces to match any RAL colour reference are available to order.



WHITE



YELLOW



GREEN



LIGHT GREEN



RED



BLUE



BLACK



LIGHT BLUE



BROWN



DARK GREY



LIGHT GREY



LONDON WHITE

SPECIAL SHAPED BRICKS

RESHAPING THE SPECIALS MARKET THROUGH PRODUCT AND SERVICE INNOVATION.



Special shaped bricks can significantly enhance the aesthetics of a project by providing architects and designers with the freedom to create distinctive buildings. They can also add extra durability and protection to brickwork, cut build times, reduce waste and help to address the skills shortage.

Wienerberger has dedicated special shaped bricks production facilities across the UK, providing national coverage for all specials requirements. All British Standard shapes are available as purpose-made or cut-and-bonded options across our market-leading range of facing bricks.

THE ESSENTIAL RANGE

With 52 profiles covering all the most popular British Standard special shaped bricks in Staffordshire Smooth Blue, Staffordshire Smooth Red and Warnham Red Stock, the Wienerberger Essential range offers a market-leading selection of readily available special shaped bricks, usually delivered within three working days.

BESPOKE SERVICE

For clients looking for something more unique, we also offer a bespoke special shaped brick service to meet individual requirements. Whatever you choose from our extensive range of special shaped bricks, every shape and every unit comes with the same guarantees as our standard brick range.

Another benefit of our bespoke cut-and-bonded special shaped brick range is that our pricing is all inclusive, saving our customers valuable time and money. One fee covers the cost of the initial bricks, the manufacturing of the special shape and even delivery to site, dependent on order quantities.

GUARANTEED QUALITY

All of our cut-and-bonded specials are produced with high quality adhesives and complementary sands, ensuring long-term performance and providing a perfect match for our standard facing brick range. Our production sites are also covered by an ISO 14001 Environmental Management System.

SMEED DEAN SPECIAL BRICKS

The Smeed Dean factory in Sittingbourne, Kent, has been operating since the 1800s, having perfected its traditional methods over time. Renowned as the sole producer of the London Yellow Stock, Smeed Dean can also tailor to your requirements and produce high-quality cut and bond bricks within a tight ten-day deadline.

INTRODUCING OUR PLATFORM ESPECIALLY FOR SPECIAL SHAPED BRICKS

WWW.SPECIALBRICKS.CO.UK

We understand that with hundreds of different special shapes in so many different profiles, choosing the right product for the job can be a difficult task, which is why we've created the Wienerberger special shaped bricks online platform.

This platform has been specifically designed to help you choose the right special shaped bricks for your projects. Whether your knowledge is expert or novice, our two online tools - the Special Brick Showhome and Special Brick Selector - will help you find exactly what you're looking for.

Using the tools you can find out more about special shaped bricks, work out which ones you need and add them to your very own shortlist. Then simply submit your shortlist, generate an enquiry and we'll be in touch to discuss your requirements.



FREE DELIVERY AVAILABLE

As well as helping our customers find the right product for their needs we will also deliver free of charge on orders of 400 specials or more.

To request your free copy of the Wienerberger special shaped bricks brochure, visit www.specialbricks.co.uk

Essential Range

Wienerberger offer the widest range of bricks in the UK, but we recognise that a core selection of special shaped bricks are always required by our customers.

That is why we have created the Essential range.



The Essential range offers a market leading selection of readily available special shaped bricks, usually delivered within three working days.

With 52 profiles covering all the most popular British Standard specials in Staffordshire Smooth Blue, Staffordshire Smooth Red and Warnham Red Stock, now it's easy for builder's merchants to stock a comprehensive range of the most popular special shaped bricks, and for builders to create the look they want without facing extended lead times.

AN.1 – Squint

(Left or Right Hand)

AN.1	A	B	C	D	E	α
AN.1.2	164 ²	102	65	51	94	45°

AN.2 – External Angle

(Left or Right Hand)

AN.2	A	B	C	D	α
AN.2.2	159 ¹	102	65	102	45°
AN.2.5	215 ²	102	65	102	45°

AN.3 – Internal Angle

(Left or Right Hand)

AN.3	A	B	C	D	α
AN.3.2	164 ²	102	65	51	45°
AN.3.8	215 ²	102	65	102	45°

AN.5 – Single Cant

(Left or Right Hand)

AN.5	A	B	C	D	E
AN.5.1	215	102	65	46	159
AN.5.2	215	102	65	60	73

AN.6 – Double Cant

AN.6	A	B	C	D	E
AN.6.1	215	102	65	46	103
AN.6.2	215	102	65	60	131

AN.7 – Single Cant External Return

AN.7	A	B	C	D	E
AN.7.1	215	215	102	46	159
AN.7.2	215	215	102	60	173

AN.12 Double Cant Stop End

(Square Corners on Bed)

AN.12	A	B	C	D	E	F
AN.12.1	215	215	102	46	103	159
AN.12.2	215	215	102	60	131	173

AN.14 Double Cant External Return

(Square Corners on Bed)

AN.14	A	B	C	D	E
AN.14.1	215	215	102	46	103
AN.14.2	215	215	102	60	131

Indicates standard face matched to brick type. Where additional faces are required, please liaise with our Design Services Department. Please note that Special Shaped Bricks may be solid, perforated or frogged unless specified otherwise.

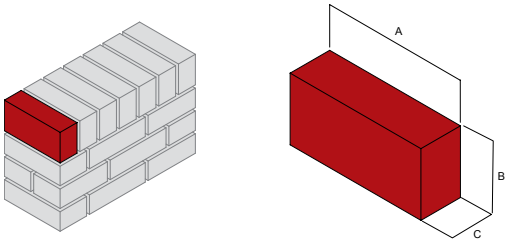
1 Suitable for quarter bond without cutting
2 Suitable for half bond without cutting

Essential Range



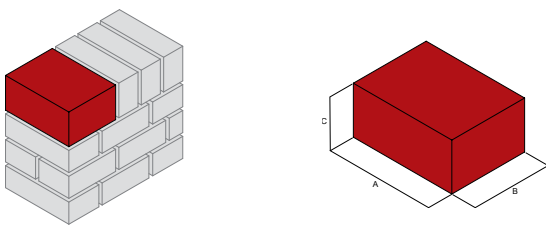
SMOOTH BLUE

BD.1.3 Standard Brick Faced On Bed



BD.1.3	A	B	C
BD.1.3	215	102	65

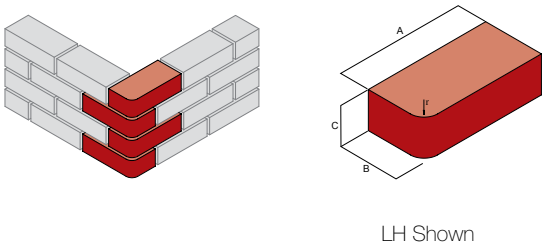
BD.4 Stop End



BD.4	A	B	C
BD.4.3	215	215	102

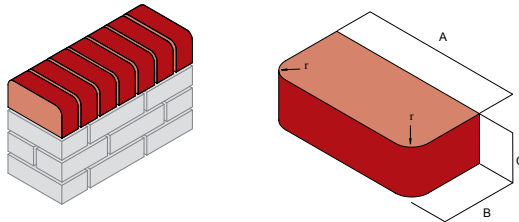
BN.1 Single Bullnose

(Left or Right Hand)



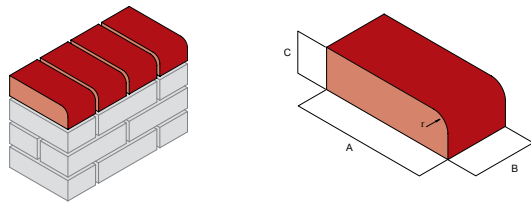
BN.1	A	B	C	r
BN.1.1	215	102	65	25
BN.1.2	215	102	65	51

BN.2 Double Bullnose



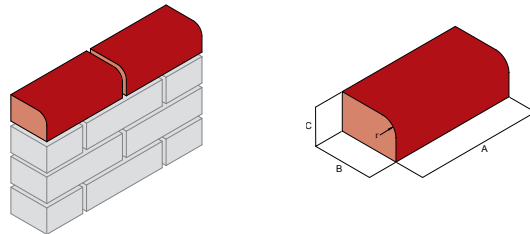
BN.2	A	B	C	r
BN.2.1	215	102	65	25
BN.2.2	215	102	65	51

BN.5 Single Bullnose Header On Flat



BN.5	A	B	C	r
BN.5.1	215	102	65	25
BN.5.2	215	102	65	51

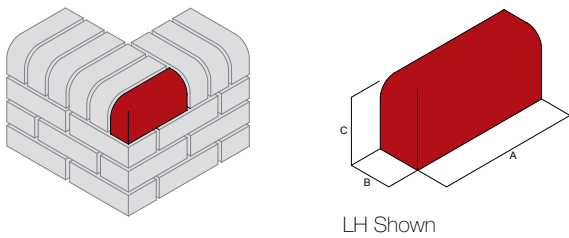
BN.6 Single Bullnose Stretcher On Flat



BN.6	A	B	C	r
BN.6.1	215	102	65	25
BN.6.2	215	102	65	51

BN.10.1-4 Bullnose External Return On Edge

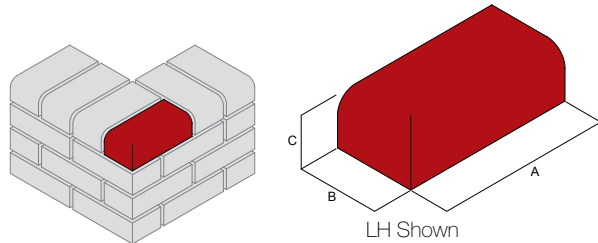
(Left or Right Hand)



BN.10	A	B	C	r
BN.10.1	215	65	102	25
BN.10.2	215	65	102	51
BN.10.3	215	215	102	25
BN.10.4	215	215	102	51

BN.11.1-2 Bullnose External Return On Flat

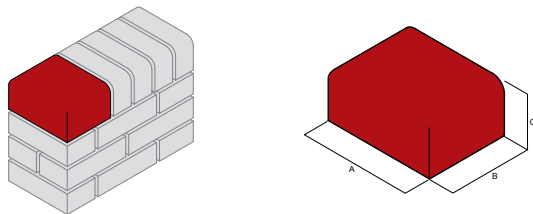
(Left or Right Hand)



BN.11	A	B	C	r
BN.11.1	215	102	65	25
BN.11.2	215	102	65	51

BN.15.3-4 Stop End To Double Bullnose

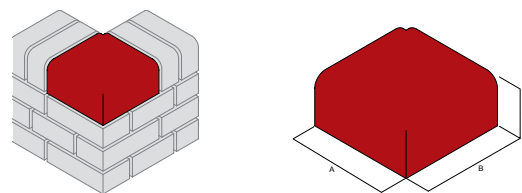
(Square Corners on Bed)



BN.15	A	B	C	r
BN.15.3	215	215	102	25
BN.15.4	215	215	102	51

BN.19.1-2 External Return To Double Bullnose

(Square Corners on Bed)



BN.19	A	B	C	r
BN.19.1	215	215	102	25
BN.19.2	215	215	102	51

■ Indicates standard face matched to brick type. Where additional faces are required, please liaise with our Design Services Department. Please note that Special Shaped Bricks may be solid, perforated or frogged unless specified otherwise.

Essential Range



KASSANDRA

TRAINING & SUPPORT

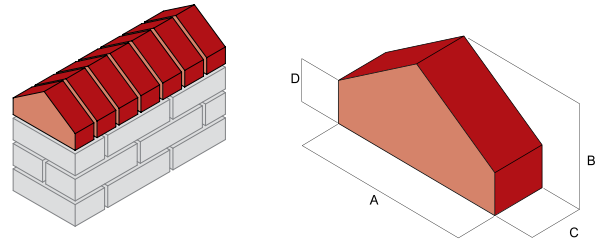
We understand that with hundreds of different special shapes and profiles to choose from, selecting the right one for the job can be a daunting task. Expert advice is available from our dedicated Specialist Products Team in our Customer Service Department and our Design Services Team.

We also offer Special Shaped Brick training which covers all you need to know when it comes to the Special Brick options available. For further details please contact marketing.uk@wienerberger.com or call 0161 491 8200.

SPECIAL SHAPED BRICKS POINT OF SALE MATERIAL

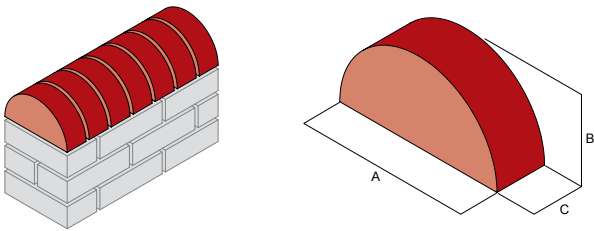
A handy Specials Pocket Guide and poster make it easy to select the right product from our Essential Range. They provide technical drawings and detailed dimensions to assess the scope for Special Shaped Bricks on any new project. To request any of our point of sale material please contact marketing.uk@wienerberger.com or call 0161 491 8200.

CP.2.2 Saddleback Capping



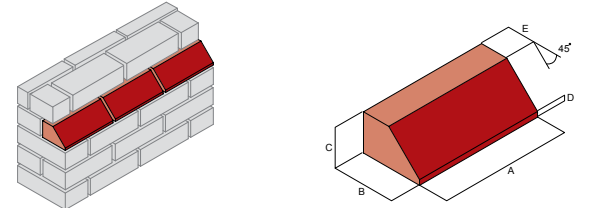
CP.2.2	A	B	C	D
CP.2.2	215	123	65	50

CP.1.2 Half Round Capping



CP.1.2	A	B	C
CP.1.2	215	108	65

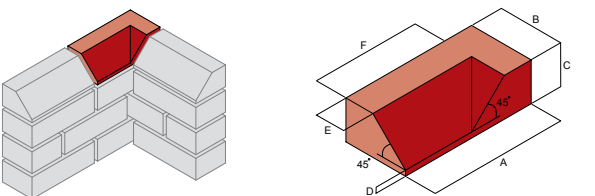
PL.3 Plinth Stretcher



PL.3	A	B	C	D	E
PL.3.1	215	102	65	9	46
PL.3.2	215	102	65	23	60

PL.4 Plinth Internal Return

(Left or Right Hand)

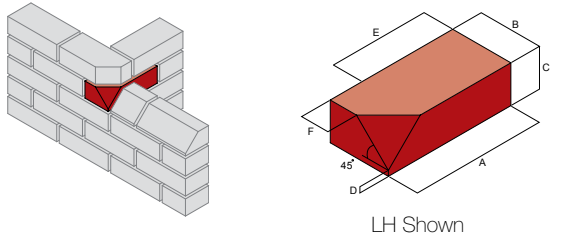


LH Shown

PL.4	A	B	C	D	E	F
PL.4.1	215	102	65	9	46	169
PL.4.2	215	102	65	23	60	155

PL.1 Plinth Or Cant Stop

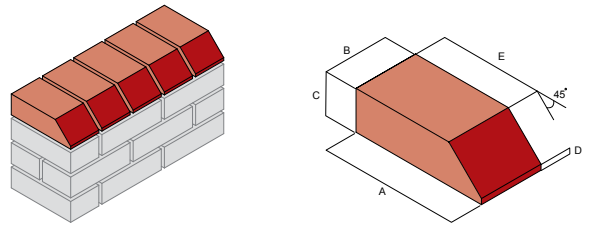
(Left or Right Hand)



LH Shown

PL.1	A	B	C	D	E	F
PL.1.1	215	102	65	9	159	46
PL.1.2	215	102	65	23	173	60

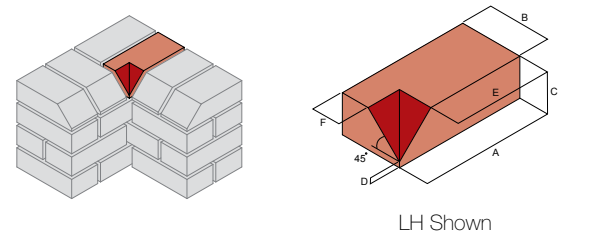
PL.2 Plinth Header



PL.2	A	B	C	D	E
PL.2.1	215	102	65	9	159
PL.2.2	215	102	65	23	173

PL.5 Plinth Internal Return

(Left or Right Hand)

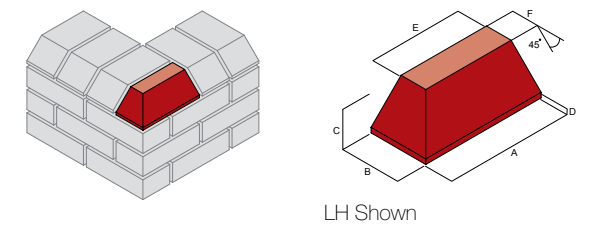


LH Shown

PL.5	A	B	C	D	E	F
PL.5.1	215	102	65	9	159	46
PL.5.2	215	102	65	23	173	60

PL.7 Plinth External Return

(Left or Right Hand)



LH Shown

PL.7	A	B	C	D	E	F
PL.7.1	215	102	65	9	159	46
PL.7.2	215	102	65	23	173	60

■ Indicates standard face matched to brick type. Where additional faces are required, please liaise with our Design Services Department. Please note that Special Shaped Bricks may be solid, perforated or frogged unless specified otherwise.

PREFABRICATED ARCHES

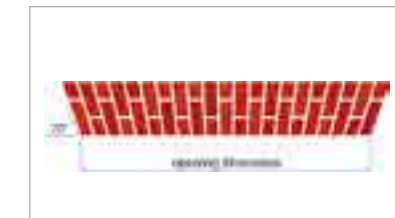
CURVED, FLAT GAUGE
OR BULLSEYE.

Our range of off-site manufactured arches will add a decorative flourish to any build. Our customer focus means we supply products in the way that suits your project. All brick faced arches are manufactured to our high quality standards and are available with a variety of height, pattern, soffit, backing and infill options.

BESPOKE AS STANDARD

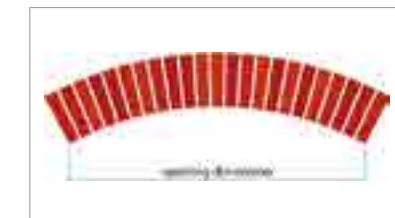
Our prefabricated arch range are available in any configuration to suit your project - just give us your specification and your brick choice and we'll use our in-house CAD service to design you the perfect arch.

- **Precision** - Brick slips are precision-cut to ensure every arch is perfect
- **Choice** - Faced or soffit brick arches available on request
- **Efficient** - Saves valuable site resource and time; less expensive than a traditionally built arch
- **Easy to identify** - Delivered clearly labelled by plot and product
- **Heritage** - Restoration arches available for historic buildings or new builds with traditional styling



FLAT GAUGE ARCH

A typical flat arch suitable for all kinds of openings. Flat gauge arches usually have a brick and bat pattern between 3 and 5 courses high.



SEGMENTAL ARCH

Segmental arches are made up of a number of identical slightly angled bricks which form the shape of the arch when assembled. These arches typically have a rise of 75 or 150mm (1 or 2 courses).

Other Arch types available include Semi Circular, Semi-Raised Flat Gauge, Developer and Restoration Arches.

For more information on our prefabricated arches visit

www.wienerberger.co.uk/arches

email us at:

wbukspecials@wienerberger.com

or give us a call on:

0161 491 8200

BRICK CLAD CHIMNEYS

Quick to acquire, simple to install and cost-effective – our chimney solutions are designed to meet the visual and structural requirements of your housebuilding project, no matter the scale. Prefabricated in brick, we deliver our chimneys ready for pointing with lifting eyes pre-installed.

CHIMNEY FEATURES

Our Chimneys are available in any Wienerberger brick guaranteeing a perfect match with the rest of the build. Our manufacturing is carried out in factory conditions to the highest standards of quality control.

10 YEAR WARRANTY

Our Chimney products are supplied with a 10 year product warranty (please request full terms and conditions). They have undergone extensive testing by BBA and Lucideon to standards approved by NHBC, and our manufacturing partner, Brickfab, is a full member of the Construction Glassfibre Manufacturers Association; our chimneys have both BBA and CGMA accreditation as a result.

BESPOKE WHEN REQUIRED

Our chimneys can be produced to any size and shape; using the latest CAD technology our designers can work to your specifications to design your chimney.



QUICK TO LIFT

Supplied with removable/reusable lifting eyes for a simple crane lift to the roof

PERFECT POTS

Closed-top terracotta clay or GRP pots are available in different heights, in single or multi-pot configurations, in a range of colours.

IN POSITION

The chimney sits on the roof trusses, a few layers of felt and is then screwed and sealed in place. Reinforced trusses may be required.

EASY INSTALL

Lead fitting channels allow for a traditionally-styled lead dressing around the chimney.

FINISHING TOUCH

Can be manufactured in any brick or stone finish, or prepared for render, in any size, shape and style.

CHIMNEY OPTIONS

Our prefabricated chimneys are available as standard for 30°, 35°, 40° and 45° roof pitches and for mid-ridge, mono-pitch, gable ladder and gable end roof positions. Any roof position and pitch can be produced to order.



LIVE CLASS CHIMNEY OPTIONS

Our chimneys can be specified for Live Class 1 (for wood burning closed appliances) or Live Class 2 (for gas appliances). Please contact us for further details and information.



POT OPTIONS

Our chimneys can be supplied with a closed terracotta clay pot in either 300mm or 450mm height. Alternative pot styles and heights can be specified on request.



Stone clad and ready for render are available - contact us for further details.

For more information on our brick clad chimneys visit:

www.wienerberger.co.uk/chimneys

email us at:

wbukspecials@wienerberger.com

or give us a call on:

0161 491 8200

Brick Slips

Slip into any style with our market-leading range.

MEGALINE GREY



FLASHED BLACK



The use of brick slips is a growing trend in the UK, for both internal and external use. Whether it is for upgrading or improving the external façade of a building, creating feature walls within a home or an exposed brickwork look in a shop, office or pub, brick slips make it possible to achieve a wide range of styles from traditional to ultra-modern.

However, it can be difficult for a merchant to take full advantage of this opportunity due to the number of different suppliers that may need to be involved to provide everything you need to complete a successful brick slip project.

To help merchants solve this problem, Wienerberger is launching a complete brick slips package that makes it easy for merchants to source everything they need to offer their customers all from one supplier:

- A core range of 15 types of brick slips offering a variety of different looks
- Hundreds of additional brick slip options available – the widest available from any manufacturer
- Specially developed primer, brick slip adhesive and pointing mortars
- Convenient fixing and finishing Kits
- A range of tools and accessories

We've also developed a helpful 'how-to' video and handy pocket guide to help you show your customers how easy it is to use brick slips.

Brick Slips Range

WHITBY RED MULTI RUSTICA



ROMAN ANDREAS



WARNHAM RED



MEGALINE GREY MULTI



WHITBY RED MULTI RUSTICA



FLASHED BLACK



OLDE AUTUMN ANTIQUE



FORUM SMOKED BRANCO



MARZIALE



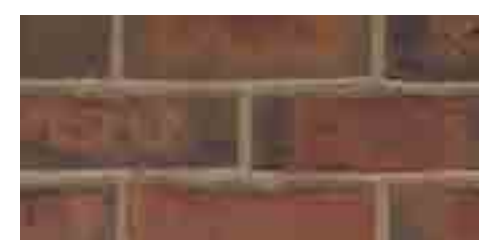
OAST RUSSET SOVEREIGN STOCK



SMEED DEAN ISLINGTON YELLOW MULTI



SMEED DEAN LONDON STOCK



KASSANDRA MULTI

For more information please visit
brickslips.wienerberger.co.uk
 where you can watch our "How-To" video to see how easy
 it is to fit our Brick Slips.



Eco-habitats

Providing much-needed habitat for British wildlife.



Our bird and bat boxes provide durable and discrete habitats for British wildlife, increasing the biodiversity value of your project. We have partnered with EcoSurv, specialist ecological consultants, to provide the most comprehensive range of eco-habitats available on the market.

OUR CORE RANGE INCLUDES:

- The Habitat Bat Box
- The Swift Box
- The Starling Box
- The Sparrow Box

These eco-habitats can be created with any of our brick ranges, allowing the option of blending in with the existing brickwork, or using a contrasting colour to encourage wildlife habitation.

On top of our core range of brick eco-habitat boxes, we can also work with you to design and manufacture bespoke eco-habitat boxes, providing a choice of formats to suit individual requirements.

The range supports our commitment to improving the wellbeing of communities and promoting biodiversity beyond our own operations - considerations that set us apart in our industry.

For more information on our range of eco-habitats or to discuss your requirements, please email ecohabitats@wienerberger.co.uk

“Given my experience of using Porotherm on this very challenging build, I would have no doubts in using it in future projects for John Turner Construction Group LTD”.

Project Manager, Chris Murphy

POROTHERM

OUR PRECISION-ENGINEERED CLAY BLOCK WALLING SYSTEM.

The Porotherm clay block walling system is extremely fast, virtually dry, safe and simple to use, immensely strong, environmentally friendly and efficient for stock holding and storage - a modern method of construction with reassuringly traditional values. All of this makes it the ideal option for the UK construction market.



The system is versatile and can be used in both load bearing and non-load bearing applications:

- Inner leaf of brick-faced cavity walls
- Inner and outer leaves of rendered cavity walls
- Infill panels within framed structures
- Partition walls and separating walls
- Single leaf external (monolithic) walls

With its lean laying process and rapid daily output, Porotherm brings cost and time-saving benefits throughout the build while its durability and thermal and acoustic efficiencies bring further advantages for decades to follow.



FASTER

With no mortar needed in vertical joints and a minimal 1mm bed joint, the Porotherm system rises rapidly. An average of 30-40m² per man per day is easily achievable; much faster than traditional masonry.

Porotherm's specialist ZeroPlus mortar can be used from 0°C and above, meaning that the projects can gain days/weeks extra in working time during winter.

DRIER

In comparison to traditional blockwork, Porotherm uses around 95% less water. In a typical 212m2 building, concrete blocks will consume 1060 litres of water compared to just 72 litres for Porotherm.

STRONGER

The compressive strengths of the Porotherm core range are typically 10 N/mm2, so one block fits the majority of requirements. As a result, there is no need to keep multiple blocks on-site, reducing the risk of wrong-block use and optimising storage space.

EFFICIENT

The thermal efficiency of the Porotherm system helps to regulate variations in temperature.

It also typically delivers just a 2% waste provision for blocks.

SAFER

Porotherm blocks are generally lighter than concrete (optimum weight under 11kg) allowing workers to maintain steady production rates without the risk of repetitive strain injuries.

Fire resistance is outstanding with all Porotherm having a Class A1 fire rating.

SUSTAINABLE

The innovative system achieves an A+ BRE Green Guide rating in external walls.

It provides a life expectancy of more than 150 years and the blocks are recyclable at end of life.

Finally, 30% of the raw materials used to make Porotherm are sourced from alternative, recycled or secondary sources.

PASSIVHAUS STANDARD

Because Porotherm provides exceptionally fast, virtually dry construction combined with high strength and thermal efficiency, it is an ideal solution for Passivhaus projects:

- Full range of Passivhaus u-values achievable from the basic 0.15W/m²K down to 0.07W/m²K
- Readily available materials that can be built up as a system without major design and long lead times
- Porotherm blocks retain their structural and thermal integrity over a very long life of 150 years+
- Zero shrinkage maintains the airtight efficiency of the building
- Expert technical advice and on-site support available



**HELPING YOU TO
MAXIMISE THE BENEFITS OF
OUR SYSTEM.**

To get the best from the Porotherm system it is important to understand the tools and materials that define the process. Assembly methods are easy to learn and the system can be laid extremely quickly to achieve a strong, accurate, high quality structure.

TRAINING AND SUPPORT

To help our clients get the maximum benefit from the system, together with our distribution partners we offer an extensive training and support service to assist you through the construction process.

FREE TRAINING

We have a network of purpose-built training and demonstration centres where we hold free training sessions. These sessions are designed to teach participants how to build with Porotherm and how to best achieve all of the benefits the system offers. Training sessions can easily be booked on our Porotherm Discovery Hub.

ON-SITE SUPPORT

To ensure your Porotherm build runs smoothly from the word go, we offer on-site consultation from the start of every project. Porotherm masons can be present on-site when work commences to offer best practice advice and continuing on-site training to operatives if required.

TECHNICAL SUPPORT

We provide comprehensive technical and installation advice and a library of technical literature and key component details.

For more information on our Porotherm clay block walling system e-mail Porotherm@wienerberger.co.uk



BLACKBURN CATHEDRAL

SANDTOFT

DESIGNED FOR STYLE.
BUILT TO LAST.

Wienerberger's roof brand, Sandtoft, produces the largest and most innovative range of roof tile systems in the UK. Our extensive portfolio contains many unique and ground-breaking products, which means we can provide high performance and reliable roofing solutions that fit any budget or planning requirement.



Our range includes roofing products made from natural clay, concrete and recycled slate, covering virtually every design style from plain tiles to large format new generation tiles. You will also find a universal building integrated PV system plus a complete range of roofing accessories.

We have modern roof tile systems that reduce costs, installation time, and weight, plus traditional designs that respect different local and regional architecture. For more historic roof tile needs, our Heritage Service creates bespoke, handmade clay tiles for restoration and conservation projects.

KEYMER

EST. 1588

**HANDMADE CLAY ROOF
TILES SINCE 1588.**

Keymer is one of the oldest established roofing brands in the UK, crafting handmade tiles and fittings since 1588. The use of local, rich Wealden clay produces unique warm colours, textures and provides renowned durability.



The brand's rich heritage continues to thrive as it moves for the fourth time to its new home in Ewhurst, where the same artisan approach and the same materials and method are still being used to this day.

Keymer tiles form a strong foundation for the heritage industry in the UK; it has two core product ranges and offers one of the only truly handmade tiles in Europe. The focus on maintaining the skills of the past whilst delivering a strong, long lasting clay roof tile means that every Keymer tile is a living piece of history.

VERTICAL TILES

ENHANCING EXTERNAL WALL AESTHETICS WITH NATURAL CLAY ROOF TILES.

Clay roofing can enhance the value of virtually any building. With its natural durability, sustainability and ability to improve with age, it's also proven to enrich the built environment - adding value not only to buildings, but also to the surrounding area.

However, the benefits of clay roof tiles are by no means limited to roofing. Growing in popularity across mainland Europe, vertical or hanging tiles are a design trend to watch in the UK construction industry and a key area of focus for Wienerberger.

A roof tile is vertical or hanging when it is applied to surfaces with a pitch equal to, and, greater than, 75° from the horizontal. The versatility of the tile creates a stunning aesthetic result. As a façade, the natural features, colours, finish and format can bring a unique style to projects.

A wide range of Wienerberger roof tiles can be used as hanging or vertical tiles. Below are a few examples of tiles we would recommend for use as a wall façade.

- Sandtoft Village
- Sandtoft Alban Sussex blend
- Sandtoft Plain tile
- Sandtoft Oakwood
- Sandtoft Humber
- Koramic 303
- Koramic 301
- Keymer Traditional
- Keymer Shire
- Keymer Goxhill

For more information on our range of Sandtoft and Keymer roof tiles, visit www.wienerberger.co.uk/roof or call **0844 9395 900**



THINK CLAY, THE NATURAL CHOICE

DISCOVER ONE OF THE LARGEST RANGES OF CLAY PAVING AND ACCESSORIES IN THE UK.

Our high quality pavers are versatile and durable with colour that doesn't fade over time. Visit our Pavers Technical Hub to access resources including paver datasheets, installation guides, NBS specifications and BIM Lab with access to free to download paver BIM objects.



SIENA



SMOOTH CHAMFERED BLUE



KOLN RED MULTI

DUTCH COLLECTION

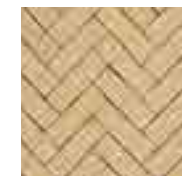
Wienerberger has created its Dutch collection to achieve a new and unique look in larger areas of urban paving. Wienerberger's mixed reds, creams, greys and waterstruck blends offer designers a wider choice and scope when designing new landscapes.

CHAMFERED COLLECTION

The traditional rectangular clay paver is both practical and versatile. The Penter range of chamfered pavers is renowned for its durability and distinctive colour selection, making it ideal for creating designs which harmonise or accentuate the landscape.

WATERSTRUCK SLIM PAVE

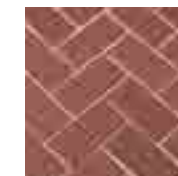
Wienerberger has engineered an intriguing alternative to the standard paver: Slim Pave. Defined by its narrow proportions and waterstruck finish, it is a strong and durable paver which lends itself to running or herringbone bonds and provides distinct visual interest in any design scheme.



SIENA



BASALT



ESSEN RED



SMOOTH CHAMFERED BLUE



BONN GOLDEN



JUIST



TRITON TUMBLED



PADOVA



HANNOVER BUFF



DORTMUND DARK



KOLN RED MULTI



HERNE DARK



PAVIONA



SUPRATON TUMBLED

Be inspired for your next landscaping project with our texture generator and inspirational case studies.

www.wienerberger.co.uk/resources/texture-generator

Sustainability in numbers

Wienerberger’s sustainability strategy targets resource efficient production, employee development and enhancing local communities. Here’s a snapshot of our achievements in 2016-17:



96 * Wienerberger Sustainability Report 2016, comparison of 2015-2016 data. <http://sustainabilityreport16.wienerberger.com/>

Why Choose Clay?

UNDERSTANDING THE NATURAL MATERIAL BENEFITS.

At Wienerberger we passionately believe in the benefits of building with clay. For us, it is the ideal raw material for long lasting, low impact construction projects. At the forefront of our industry for over 5,000 years, the advantages of clay are many and varied, covering every aspect of modern building.

ECONOMIC

A building structure made of clay blocks can be constructed quickly, saving both time and money during construction. Due to the durability and stability of buildings comprising of clay materials, maintenance costs are low and assets typically achieve high resale values.

VERSATILE

Clay building materials can be used almost anywhere: walls, façades, roofs, gardens, terraces and open spaces. They’re also suitable for use within a range of projects, whether it’s the construction of family homes, apartment blocks, offices or public buildings.

AESTHETIC

With a range of colours from traditional hues of red and blue through to bold black and whites, it’s easy to create a unique project. The rough, smooth and glazed surfaces achievable with clay provide a variety of textures, while coloured mortar combinations enable endless design possibilities.

NATURAL

All our blocks, facing bricks, roof tiles and pavers are considered natural products because they consist mainly of two simple raw materials: clay and water. All our clay building components are free of VOC pollutants and allergens, promoting healthy indoor air quality.

TAKE A CLOSER LOOK.

YOUR ONLINE PLATFORM FOR BRICK DISCOVERY.

At Wienerberger we're proud to offer customers the widest range of bricks available in the UK, but with hundreds of different colours, textures, styles and shapes to choose from, we recognise that it can be difficult to choose the right product.

So we launched Take A Closer Look, an innovative online platform providing an unrivalled view of selected products from our market-leading brick portfolio. Every few months, we're putting a different range under the spotlight for you to see up close, in unparalleled detail.



For every featured range, you can learn the history of the product and the specific benefits from an aesthetic and performance perspective. The site also features case studies and a section for the latest Wienerberger brick innovations within the category.

It's an online platform for brick discovery - helping everyone from architects to specifiers, developers, self-builders and merchants to explore the very latest industry trends and the very latest innovations from Wienerberger.

GALLERY

Use our high-definition viewer to see our selected brick ranges in fine detail

BACKGROUND

Discover the history and the manufacturing process behind each type of brick

CASE STUDIES

See every range in situ, with truly inspirational projects from our customers

WHAT'S NEW?

Browse the latest Wienerberger product innovations in each brick category

To Take A Closer Look at our latest featured range visit
tacl.wienerberger.co.uk

The Wienerberger e4 house

Building a better future for UK housing.



The e4 brick house is an archetype for the future of UK housing. Developed alongside global engineering and design consultancy, ARUP - the organisation behind world-famous buildings such as the Sydney Opera House - it is a home designed to meet the needs of modern living: a fully realised, adaptable and award-winning housing solution.

Using our market-leading products and services, the e4 brick house takes a fabric first approach to sustainable design, creating a house that is both affordable and desirable - a sound long-term investment with low maintenance requirements.

It has been designed according to four founding principles - economy, energy, environment and emotion. Each has been embedded in the e4 brick house at every stage; from the architectural designs right through to the construction materials and methods:

KEY BENEFITS

- Developed to address the need for higher quality, affordable, sustainable housing in the UK
- A modern, affordable home that is being built today
- A fabric first approach
- Long-term cost and energy gains
- Range of typologies available
- BIM-ready
- Wienerberger provides support throughout the construction process from design to post-completion on-site training to operatives (if required)

For more information on our e4 concept please visit our website or email e4@wienerberger.co.uk



THE FOUR E’S



ENERGY
A house that focuses on the efficient use of energy, meeting the latest energy performance standards.



EMOTION
A house that people will want to live in. A house that not only provides flexibility and practicality, but also delivers a better quality of life.



ECONOMY
A house offering optimum build performance, while meeting market needs in an affordable, accessible way.



ENVIRONMENT
A house that minimises its environmental impact by using responsibly sourced, resource efficient materials and promoting low-impact living.

E4 AND BIM

Building Information Management (BIM) is central to the e4 brick house. All e4 brick house projects are managed to BIM Level 2, structuring the build process to encourage collaboration, as well as optimising time, resource and material efficiency.

BIM not only supports sustainable construction through the design, planning and build stages of an e4 brick house project, but also provides responsiveness and promotes efficiency through the operational lifespan of the property.

The e4 brick house has been designed to exemplify best practice in BIM, to push boundaries and to showcase the full extent of what can be achieved through digital construction in the UK housing sector.

E4 SHOWHOUSE AT BRE INNOVATION PARK

Launched in summer 2015, the first full execution of an e4 brick house was at the BRE Innovation Park in Watford. The property was built to test the buildability and performance of the e4 concept.

The pilot property is complete with the innovative e4 monitoring system, which tracks energy use and detects performance issues immediately. As well as core e4 requirements such as large windows that deliver an internal daylight factor significantly exceeding modern standards, the house also features solar panels providing renewable energy.

ARRANGING A VISIT

The flagship property also provides a showhome for prospective developers and housing associations.

To arrange your free official tour of the world’s first e4 brick house at the BRE Innovation Park, simply visit www.wienerberger.co.uk/e4house

THE E4 APP

At Wienerberger we believe that the e4 brick house represents a completely new way to build. So to showcase our housing concept, we created the e4 app - a completely new way to discover the benefits of building with our innovative solution.

Using interactive 3D visualisations, the e4 app enables you to explore the design and material components of e4 houses. You can select and change different products such as bricks and roof tiles, and at the same time view the relevant building information modelling (BIM) details for each component.

To download the app, search “e4 app” using the App Store for Apple devices or Google Play for all other devices.



Design Services

SPECIALIST DESIGN, TECHNICAL EXPERTISE

Wienerberger's Design Services Department offers specialist design and technical expertise, providing effective and helpful advice to achieve successful brickwork.

The services offered range from guidance on the most appropriate product selection for particular projects and applications through to final product specification including current building standards and codes of practice, special shaped bricks, bond patterns, movement joints and brickwork detailing.

A comprehensive knowledge of special shaped bricks combined with the use of CAD software enables us to assist in detailing customer requirements where Wienerberger bricks have been specified.

For more information contact Design Services at
design.uk@wienerberger.com

INDEX

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE						
Abbeydale Red Multi	25	W	Waresley	T2	R1	F2	S2	≥35	≤16	500	1040
Aldbury Multi Stock	17	S	Purfleet	T1	RM	F2	S2	≥20	≤15	596	1380
Andante Golden Buff	39	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤19	652	1435
Anglesey Weathered Buff	35	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤17	612	1335
Argenti White Sanded	49	W	Hull & Purfleet	T2	R2	F2	S2	≥50	≤6	560	1602
Arley Red Rustic	25	W	Hartlebury	T2	R1	F1	S2	≥28	≤20	430	893
Ashington Red Multi	17	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1200
Ashley Red Multi	24	Wa	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	608	1743
Athena Blend	17	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1309
Autumn Russet Sovereign Stock	24	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	430	1024
Avenue Smooth Black (210x100x65mm)	47	W	Hull & Purfleet	T2	R2	F2	S2	≥20	≤6	640	1602
Avenue Smooth Grey	49	W	Hull & Purfleet	T2	R2	F2	S2	≥20	≤6	640	1602
Avenue Smooth Orange	31	W	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	640	1640
Avenue Smooth Red	26	W	Hull & Purfleet	T2	R2	F2	S2	≥20	≤6	640	1640
Bamburgh Red Stock	17	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1217
Beechwood Orange Multi	32	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Berkshire Red	26	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	879
Blended Orange Gilt Stock	31	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1141
Blended Red Multi Gilt Stock	17	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1143
Bourneville Buff Blend	36	W	Sandown	T2	R1	F2	S2	≥50	≤10	400	715
Bradfield Multi	17	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1196
Broadway Dark Multi (210 x 102 x 65)	46	Wa	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	608	1646
Bronsgroen	43	S	Hull & Purfleet	T2	R1	F2	S2	≥25	≤12	552	1457
Brookhurst Yellow Multi	39	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1034
Burgundy	26	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	888
Caldera Red Multi	26	W	Hartlebury	T2	R1	F2	S2	≥35	≤15	430	835
Cedarwood Multi	26	W	Ewhurst	T2	R1	F2	S2	≥60	≤10	400	923
Chancery Yellow Multi	41	W	Sandown	T2	R1	F2	S2	≥50	≤10	400	819
Chartham Multi Stock	17	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1118
Charthurst Red Multi	17	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Chepstow Multi	26	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Chester Red Blend	26	W	Hull & Purfleet	T2	R2	F2	S2	≥12	≤15	620	1221
Cholesbury Dark Red Multi	17	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1245
Cholesbury Light Red Multi	17	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1245
Cinnabar Red Multi	26	W	Waresley	T2	R1	F2	S2	≥35	≤16	500	962
Classic Blue Multi	45	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1013
Clent Russet Mixture	26	W	Hartlebury	T2	R1	F1	S2	≥28	≤20	430	901

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE	EN 771-1	EN 771-1	EN 771-1	EN 771-1		
Clifton Grey Multi	48	Wa	Hull & Purfleet	T2	R1	F2	S2	≥20	≤17	608	1496
Colchester Yellow	41/51	Wa	Hull & Purfleet	T2	R1	F2	S2	≥20	≤20	608	1469
Con Mosso	43	S	Hull & Purfleet	T2	R1	F2	S2	≥25	≤12	552	1457
Cranbrook Red	26	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	782
Crofters Medley	26	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Dartmoor Heather	26	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Dewhurst Orange Multi	31	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Dorchester Red Stock	17	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	640	1613
Dorridge Red Multi Stock	17	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	640	1613
Dorton Manor Stock	18	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1149
Draycott Red Multi	26	W	Sandown	T2	R1	F2	S2	≥40	≤10	400	850
Dunsfold Multi	32	W	Ewhurst	T2	R1	F2	S2	≥60	≤10	400	923
Durham Claret Stock	18	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1221
Durham Dark Multi Stock	18	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1189
Durham Red Multi Stock	18	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1203
Eastfield Grey	47	S	Todhills	T1	R1	F2	S2	≥16	≤14	500	1061
Elizabethan Light Bronze Multi	35	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	552	1457
Enderby White	49	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	528	1425
Ewhurst Medium Multi	26	W	Ewhurst	T2	R1	F2	S2	≥60	≤10	400	923
Flashed Black	47	W	Hull & Purfleet	T2	R2	F2	S2	≥20	≤6	640	1602
Forum Brown	46	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1331
Forum Charcoal	46	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1211
Forum Chrome	47	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	528	1448
Forum Grey	47	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	528	1410
Forum Smoked Branco	47	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	528	1368
Forum Smoked Cromo	47	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	528	1420
Forum Smoked Prata	47	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	528	1436
Forum White	49	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	528	1410
Gainsborough Multi Stock	18	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1206
Galactic Black (228 x 108 x 54mm)	47	W	Hull & Purfleet	T2	R2	F2	S2	≥25	≤8	478	1402
Georgian Dark Bronze Multi	35	S	Hull & Purfleet	T2	R1	F2	S2	≥25	≤12	552	1457
Granite Blue Dragfaced	45	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1045
Graphite Black (210 x 100 x 65mm)	46	S	Hull & Purfleet	T1	R1	F2	S2	≥7	≤9	528	1336
Hamlet Antique	18	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤14	680	1654
Hampstead Yellow	39	S	Purfleet	T1	R1	F2	S2	≥12	≤19	680	1468
Harvest Buff Multi	36	W	Waresley	T2	R1	F2	S2	≥25	≤16	500	971
Hathaway Brindled	19	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤14	680	1654
Hathersage Blend	35	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤17	528	1297
Heartland Brown Multi	46	Wa	Todhills	T1	R1	F2	S2	≥20	≤14	500	1147
Heartland Light Multi	24	Wa	Todhills	T1	R1	F2	S2	≥20	≤14	500	1164
Heartland Red Multi	24	Wa	Todhills	T1	R1	F2	S2	≥20	≤14	500	1150

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE	EN 771-1	EN 771-1	EN 771-1	EN 771-1		
Hectic Black (215 x 102.5 x 65mm) nominal	47	S	Hull & Purfleet	TM	RM	F2	S2	≥30	≤15	576	1538
Hectic Red (215 x 102.5 x 65mm) nominal	19	S	Hull & Purfleet	TM	RM	F2	S2	≥30	≤15	444	1190
Hectic Special (215 x 102.5 x 65mm) nominal	19	S	Hull & Purfleet	TM	RM	F2	S2	≥30	≤15	450	1210
Heritage Blend	19	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	652	1540
Heritage Olde English	19	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	652	1400
Highfield Cream	43	S	Todhills	T1	R1	F2	S2	≥16	≤14	500	1103
Hurstwood Multi	39	S	Warnham	T1	RM	F2	S2	≥12	≤20	500	1138
Ingle Red	26	W	Hartlebury	T2	R1	F2	S2	≥35	≤15	430	824
Jasmine Blend	35	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤17	528	1301
Kassandra Multi	20	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1314
Kempley Antique	20	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤14	680	1654
Kemsley Yellow	41	W	Sandown	T2	R1	F2	S2	≥50	≤10	400	814
Kenilworth Antique	20	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤14	680	1654
Kinder Mixed Red	27	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Kingshurst Multi	20	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Kingsley Multi	32	W	Ewhurst	T2	R1	F2	S2	≥60	≤10	400	923
Latero Avorio	41	Wa	Hull & Purfleet	T1	R1	F2	S2	≥12	≤17	528	1240
Latero Sepia	46	Wa	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1255
Leamington Buff Multi	36	W	Denton	T2	R1	F2	S2	≥50	≤10	400	860
Lincoln Red	24	Wa	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	608	1435
Lingfield Red Multi	20	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1162
Loxley Red Multi	20	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤14	652	1540
Lynemouth Multi	20	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1137
Maple Red Multi	27	W	Waresley	T2	R1	F2	S2	≥35	≤16	500	1000
Maplehurst Light Multi Stock	20	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1142
Mardale Antique	20	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	652	1540
Marpessa Multi	21	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1246
Marziale	43	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	552	1511
Mayfield Yellow	39	S	Purfleet	T1	R1	F2	S2	≥12	≤19	680	1468
Medium Surrey Blend	21	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤14	680	1654
Megaline Dark Red Multi	27/62	W	Hull & Purfleet	T2	R2	F2	S2	≥25	≤11	804	1635
Megaline Grey Multi	49/62	W	Hull & Purfleet	T2	R2	F2	S2	≥30	≤8	804	1769
Megaline Light Red Multi	27/62	W	Hull & Purfleet	T2	R2	F2	S2	≥25	≤11	804	1443
Megaline Orange Multi	32/62	W	Hull & Purfleet	T2	R2	F2	S2	≥30	≤8	804	1533
Mellow Richmond Stock	43	S	Todhills	T1	R1	F2	S2	≥16	≤14	500	1082

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE	EN 771-1	EN 771-1	EN 771-1	EN 771-1		
Mellowed Red Sovereign Stock	25	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	430	1024
Melton Grey	47	S	Hull & Purfleet	T2	R1	F2	S2	≥40	≤17	640	1502
Milano	21	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1333
Mozart Blend	21	S	Hull & Purfleet	T1	R1	F2	S2	≥15	≤15	632	1526
Mulberry Red	27	W	Waresley	T2	R1	F2	S2	≥35	≤16	500	1037
Nevada Buff	37	W	Sandown	T2	R1	F2	S2	≥50	≤10	400	705
New Red Multi Gilt Stock	21	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1119
Newfield Multi	21	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1158
Northgate Blend	27	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Nutcombe Multi Stock	21	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1218
Nurthurst Red Multi	21	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Oakington Buff	35	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤17	612	1355
Oakwood Multi	27	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Oast Russet Sovereign Stock	25	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	430	1024
Oatmeal Blend	37	W	Sandown	T2	R1	F2	S2	≥40	≤10	400	730
Old Eccleston Blend	27	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Olde Alton Yellow Multi	39	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤17	528	1302
Olde Autumn Antique	21	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1238
Olde Chelford Red Multi	21	S	Hull & Purfleet	T1	R1	F2	S2	≥10	≤13	528	1316
Olde Cheshire Red Multi	21	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1310
Olde County Blend	22	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1245
Olde Cranleigh Multi	22	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1231
Olde Ely Cream	43	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤19	680	1401
Olde Essex Red Multi	22	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1326
Olde Farndale Multi	22	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤14	680	1654
Olde Henfield Multi	22	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1143
Olde Heritage Antique	22	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1238
Olde Horsham	22	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1176
Olde Ivory (210 x 100 x 65mm)	43	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤8	528	1330
Olde Southwater	22	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1238
Olde Sussex Blend	22	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1238
Olde Wealden Multi	22	S	Warnham	T1	R1	F2	S2	≥12	≤15	500	1221
Olde Wells Rustica	22	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤14	612	1389
Olde Welwyn Red Multi	22	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1311
Olde Woodford Red Multi	22	S	Hull & Purfleet	T1	R1	F2	S2	≥10	≤13	528	1317
Orange Multi Gilt Stock	31	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1142
Pagus Brown/Black	46	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	652	1463
Pagus Grey	47	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤19	652	1392
Pagus Grey/Black	48	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤19	652	1392
Pastorale Multi	23	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1305
Peak Bordeaux Blend	27	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE	EN 771-1	EN 771-1	EN 771-1	EN 771-1		
Peak Madeira Blend	37	W	Sandown	T2	R1	F2	S2	≥45	≤10	400	824
Peak Mixed Red	28	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Pearl Grey (210 x 100 x 65mm)	48	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤8	528	1330
Pembridge Red	28	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	789
PT445 Wheat	49	Wa	Hull & Purfleet	T2	R1	F2	S2	≥28	≤20	336	1008
PT445 Wheat - Danish Format	49	Wa	Hull & Purfleet	T2	R1	F2	S2	≥28	≤20	320	850
PT447 Flint	48	Wa	Hull & Purfleet	T2	R1	F2	S2	≥28	≤15	336	1008
PT447 Flint - Danish Format	48	Wa	Hull & Purfleet	T2	R1	F2	S2	≥28	≤15	320	850
PT449 Carbon	47	Wa	Hull & Purfleet	T2	R1	F2	S2	≥19	≤12	336	1008
PT449 Carbon - Danish Format	47	Wa	Hull & Purfleet	T2	R1	F2	S2	≥19	≤12	320	850
PT450 Iron	48	Wa	Hull & Purfleet	TM	R1	F2	S2	≥28	≤15	336	1008
PT450 Iron - Danish Format	48	Wa	Hull & Purfleet	TM	R1	F2	S2	≥28	≤15	320	850
PT452 Walnut	36	Wa	Hull & Purfleet	T2	R1	F2	S2	≥28	≤15	336	1008
PT452 Walnut - Danish Format	36	Wa	Hull & Purfleet	T2	R1	F2	S2	≥28	≤15	320	850
Reclaimed Shire Sovereign Stock	25	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	430	1024
Renaissance Multi	23	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1304
Retro Barn Stock	23	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤14	600	1342
Retro Cottage Stock	23	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤14	600	1463
Retro Gault Stock	43	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤19	600	1349
Retro London Stock	39	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤19	600	1305
Retro Mayfair Stock	39	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤19	600	1305
Retro Tiffany Stock	35	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤19	600	1272
Roman Andreas	48/53	Wa	Hull & Purfleet	T1	RM	F2	S2	≥20	≤20	250	735
Roman Black Water Struck (495x100x38mm)	47/53	Wa	Hull & Purfleet	TM	RM	F2	S2	≥30	≤8	245	980
Roman Dignita	36/53	Wa	Hull & Purfleet	T1	RM	F2	S2	≥20	≤20	250	735
Roman Fortuna	25/53	Wa	Hull & Purfleet	T1	RM	F2	S2	≥20	≤20	250	735
Roman Grey Water Struck (510x100x40mm)	48/53	Wa	Hull & Purfleet	TM	RM	F2	S2	≥15	≤10	245	1093
Roman Maestra	46/53	Wa	Hull & Purfleet	T1	RM	F2	S2	≥20	≤20	250	735
Roman Optima	46/53	Wa	Hull & Purfleet	T1	RM	F2	S2	≥20	≤20	250	735
Roman Patrice	49/53	Wa	Hull & Purfleet	T1	RM	F2	S2	≥20	≤20	250	735
Roman Prisma	41/53	Wa	Hull & Purfleet	T1	RM	F2	S2	≥20	≤20	250	735
Roman Red Water Struck (495x100x38mm)	25/53	Wa	Hull & Purfleet	TM	RM	F2	S2	≥30	≤8	245	1127
Rothesay Blend	37	W	Denton	T2	R1	F2	S2	≥50	≤10	400	860
Royston Mixed Red	25/51	Wa	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	528	1255
Rudgwick Multi Stock	23	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1229
Runswick Red Multi	23	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1211
Sahara Buff	37	W	Denton	T2	R1	F2	S2	≥50	≤10	400	860
Sandalwood Yellow Multi	41	W	Waresley	T2	R1	F2	S2	≥25	≤16	500	969
Sandown Red	28	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	881
Sandwell Red Multi	28	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	891

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE	EN 771-1	EN 771-1	EN 771-1	EN 771-1		
Sheerwater Silver Yellow Stock	39	S	Hull & Purfleet	T2	R1	F2	S2	≥30	≤20	640	1407
Shipley Blend	28	W	Ewhurst	T2	R1	F2	S2	≥60	≤10	400	923
Sienna Red	29	W	Ewhurst	T2	R1	F2	S2	≥60	≤10	400	905
Silver Grey (210 x 100 x 65mm)	48	S	Hull & Purfleet	T1	R1	F2	S2	≥20	≤8	528	1330
Smeed Dean Belgrave Yellow Stock	39	S	Smeed Dean	T1	R1	F2	S2	≥15	≤22	500	1012
Smeed Dean Docklands Yellow Multi	39	S	Smeed Dean	T1	R1	F2	S2	≥15	≤22	500	948
Smeed Dean Greenwich Yellow Multi Rustica	39	S	Smeed Dean	TM	RM	F2	S2	≥15	≤22	400	820
Smeed Dean Islington Yellow Rustica	39	S	Smeed Dean	TM	RM	F2	S2	≥15	≤22	400	818
Smeed Dean London Stock	39	S	Smeed Dean	T1	R1	F2	S2	≥15	≤22	500	945
Smeed Dean Mile End Mixture	40	S	Smeed Dean	TM	RM	F2	S2	≥15	≤22	400	820
Smeed Dean Weathered Yellow Stock	40	S	Smeed Dean	T1	R1	F2	S2	≥15	≤22	500	982
Smoked Orange Multi Gilt Stock	31	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1113
Smoked Russet Sovereign Stock	25	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	430	1024
Smoked Yellow Multi Gilt Stock	40	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1120
Somersbury Multi	29	W	Ewhurst	T2	R1	F2	S2	≥60	≤10	400	923
St Albans Orange Multi Stock	31	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	640	1613
St Ives Cream Rustica	43	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤19	600	1242
St Johns Handmade	29	H	Hull	T2	R1	F2	S2	≥25	≤18	450	1235
Staffordshire Blue Dragfaced	45	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1044
Staffordshire Brown Dragfaced	46	W	Kingsbury	T2	R1	F2	S2	≥50	≤10	400	937
Staffordshire Cream Dragfaced	43	W	Kingsbury	T2	R1	F2	S2	≥50	≤10	400	902
Staffordshire Golden Dragfaced	37	W	Kingsbury	T2	R1	F2	S2	≥45	≤10	400	881
Staffordshire Red Dragfaced	29	W	Kingsbury	T2	R1	F2	S2	≥50	≤10	400	1023
Staffordshire Smooth Blue Perforated	45	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1002
Staffordshire Smooth Blue Solid	45	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1291
Staffordshire Smooth Brown	46	W	Kingsbury	T2	R1	F2	S2	≥50	≤10	400	951
Staffordshire Smooth Cream	43	W	Kingsbury	T2	R1	F2	S2	≥50	≤10	400	908
Staffordshire Smooth Crimson	29	W	Kingsbury	T2	R1	F2	S2	≥50	≤10	400	946
Staffordshire Smooth Golden	37	W	Kingsbury	T2	R1	F2	S2	≥45	≤10	400	864
Staffordshire Smooth Red	29	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	782
Stamford Weathered Buff	35	S	Hull & Purfleet	T2	R1	F2	S2	≥30	≤20	640	1407
Sunset Red Multi	29	W	Hartlebury	T2	R1	F2	S2	≥35	≤15	430	837
Super White	49	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤12	528	1285
Swarland Autumn Brown Sandfaced	46/61	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Swarland Black	47/61	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Swarland Dark Brown	46/61	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Swarland Golden Thatch	37/61	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Swarland Pink	29/61	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Swarland Purple Sandfaced	29/61	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Swarland Red Sandfaced	29/61	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Tabasco Red Multi	29	W	Hartlebury	T2	R1	F2	S2	≥35	≤15	430	865
Tawny Buff	37	W	Waresley	T2	R1	F2	S2	≥25	≤16	500	1013

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE	EN 771-1	EN 771-1	EN 771-1	EN 771-1		
Telford Brindle	45	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	981
Thorn Grijs Gesintered	48	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	552	1465
Thornton Red Blend	24	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Titan Grey (210x100x65mm)	48	S	Hull & Purfleet	T1	R1	F2	S2	≥10	≤10	528	1316
Titian	29	W	Sandown	T2	R1	F2	S2	≥40	≤10	400	839
Tobago Red	29	W	Sandown	T2	R1	F2	S2	≥60	≤10	400	856
Trinity Cream Gilt Stock	43	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1121
Trinity Cream Multi Gilt Stock	43	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1139
Tuscan Red Multi	29	W	Hartlebury	T2	R1	F2	S2	≥35	≤15	430	871
Waresley Orange Stock	31	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Waresley Red Stock	24	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Warm Golden Buff	37	W	Waresley	T2	R1	F2	S2	≥25	≤16	500	950
Warnham Red Stock	24	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1232
Warnham Terracotta Stock	31	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1189
Weathered Gault Blend	35	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤17	612	1335
Westerton Orange Multi	31	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1160
Whitby Red Multi Rustica	24	S	Hull & Purfleet	TM	RM	F2	S2	≥12	≤15	600	1506
Willowed Buff Multi	37	W	Waresley	T2	R1	F2	S2	≥25	≤16	500	1006
Winchester Multi Stock	31	S	Warnham	T2	R1	F2	S2	≥12	≤15	500	1213
Windmill Golden Multi	41	W	Denton	T2	R1	F2	S2	≥50	≤10	400	860
Windmill Orange Multi	32	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Witton Multi Stock	31	S	Todhills	T1	R1	F2	S2	≥20	≤14	500	1220
Woodbridge Claret Stock	24	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	640	1613
Woodhurst Red Multi	24	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1174
Woodland Mixture	29	W	Denton	T2	R1	F2	S2	≥40	≤12	400	860
Woodstock Buff	36	S	Hull & Purfleet	T2	R1	F2	S2	≥30	≤20	640	1407
WT251 Tincoblet	49	Wa	Hull & Purfleet	TM	R1	F2	S2	≥19	≤20	336	1008
WT251 Tincoblet - Danish Format	49	Wa	Hull & Purfleet	TM	R1	F2	S2	≥19	≤20	320	850
Yellow Gilt Stock	41	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1136
Yellow Multi Gilt Stock	41	S	Waresley	T2	R1	F2	S2	≥21	≤18	500	1105

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

ENGINEERING BRICKS

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE						
Blue Engineer Perforated (K20965p)	59	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1042
Blue Engineer Perforated 73mm (K20973p)	59	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	368	1022
Blue Engineer Solid - Class A	59	W	Kingsbury	T2	R1	F2	S2	≥125	≤4.5	400	1312
Blue Engineer Solid (K10965s)	59	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1325
Blue Engineer Solid 73mm	59	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	368	1327
Red Class B Engineer	59	W	Ewhurst	T2	R1	F2	S2	≥75	≤7	400	940
Red Class B Engineer	59	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	918
Red Class B Engineer	59	W	Sandown	T2	R1	F2	S2	≥75	≤7	400	766
Red Class B Engineer Solid	59	W	Kingsbury	T2	R1	F2	S2	≥75	≤7	400	1257
Red Class Engineer 73mm	59	W	Denton	T2	R1	F2	S2	≥75	≤7	368	910

IMPERIALS - 73MM

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE						
Arley Red Rustic	54	W	Hartlebury	T2	R1	F1	S2	≥28	≤20	385	881
Autumn Russet Sovereign Stock	54	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	385	1023
Chester Red Blend	54	W	Hull & Purfleet	T2	R2	F2	S2	≥12	≤15	555	1221
Mulcol	54	W	Hartlebury	T2	R1	F2	S2	≥35	≤12	385	935
Oakwood Multi	54	W	Denton	T2	R1	F2	S2	≥40	≤12	340	840
Oast Russet Sovereign Stock	54	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	385	1023
Old Weatherfield Blend	54	W	Denton	T2	R1	F2	S2	≥40	≤12	368	840
Reclaimed Shire Sovereign Stock	54	Wa	Hartlebury	T1	R1	F2	S2	≥21	≤21	385	1023
Russet	54	W	Denton	T2	R1	F2	S2	≥40	≤12	368	840
Sandblasted Buff	55	W	Denton	T2	R1	F2	S2	≥40	≤12	368	840
Swarland Autumn Brown Sandfaced	55	W	Denton	T2	R1	F2	S2	≥40	≤12	340	910
Swarland Black	55	W	Denton	T2	R1	F2	S2	≥40	≤12	340	840
Swarland Dark Brown	55	W	Denton	T2	R1	F2	S2	≥40	≤12	340	910
Swarland Golden Thatch	55	W	Denton	T2	R1	F2	S2	≥40	≤12	340	840
Swarland Purple Sandfaced	55	W	Denton	T2	R1	F2	S2	≥40	≤12	340	840
Swarland Red Sandfaced	55	W	Denton	T2	R1	F2	S2	≥40	≤12	340	840

S = Stock Wa = Waterstruck W = Wirecut H = Handmade

IMPERIALS - 68MM

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE						
Smeed Dean Islington Yellow Rustica	58	S	Smeed Dean	TM	RM	F2	S2	≥15	≤22	400	944
Smeed Dean London Stock	58	S	Smeed Dean	T1	R1	F2	S2	≥15	≤22	400	950
Smeed Dean Weathered Yellow Stock	58	S	Smeed Dean	T1	R1	F2	S2	≥15	≤22	400	956

IMPERIALS - 50MM

	PAGE	TYPE	LOCATION	SIZE TOLERANCE		DURABILITY	ACTIVE SOLUBLE SALTS	COMPRESSIVE STRENGTH (N/mm²)	WATER ABSORPTION (%)	PACK QUANTITY	TYPICAL PACK WEIGHT kg
				MEAN	RANGE						
Argenti White Sanded	57	W	Hull & Purfleet	T2	R2	F2	S2	≥50	≤6	800	1572
Ashley Red Multi	57	Wa	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	832	1645
Avenue Smooth Black	57	W	Hull & Purfleet	T2	R2	F2	S2	≥50	≤6	800	1572
Avenue Smooth Orange	57	W	Hull & Purfleet	T2	R2	F2	S2	≥50	≤6	800	1539
Avenue Smooth Red	57	W	Hull & Purfleet	T2	R2	F2	S2	≥50	≤6	800	1572
Broadway Dark Multi	57	Wa	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	832	1645
Clifton Grey Multi	57	Wa	Hull & Purfleet	T2	R1	F2	S2	≥40	≤17	832	1414
Elizabethan Light Bronze Multi	56	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	384	713
Forum Chrome	56	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	648	1373
Forum Grey	56	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤10	648	1339
Georgian Dark Bronze Multi	56	S	Hull & Purfleet	T2	R1	F2	S2	≥25	≤12	380	713
Graphite Black	56	S	Hull & Purfleet	T1	R1	F2	S2	≥7	≤9	648	1268
Marziale	56	S	Hull & Purfleet	T2	R1	F2	S2	≥20	≤12	384	693
Mozart Blend	56	S	Hull & Purfleet	T1	R1	F2	S2	≥15	≤15	864	1468
Olde Cheshire Red Multi	57	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	648	1192
Olde Melford	57	S	Hull & Purfleet	T1	R1	F2	S2	≥12	≤15	648	1225
Smeed Dean London Stock	57	S	Smeed Dean	T1	R1	F2	S2	≥15	≤22	600	945
Super White	57	S	Hull & Purfleet	T1	R1	F2	S2	≥25	≤12	648	1214

All information contained in this brochure is believed to be correct at the time of going to press. Wienerberger reserve the right to add, delete or alter products without notice and recommend you contact us to obtain the latest information.

S = Stock Wa = Waterstruck W = Wirecut H = Handmade





Wall Solutions

 **Terca**

 **Porotherm**

 **Corium**

Roof Solutions

 **Sandtoft**

 **Koramic**

KEYMER

Landscaping Solutions

 **Penter**

Wienerberger Ltd

Wienerberger House,
Brooks Drive
Cheadle Royal Business Park
Cheadle, Cheshire
SK8 3SA

 T: 0845 303 2524

F: 0844 334 4100

 office@wienerberger.co.uk

 [@wienerbergeruk](https://twitter.com/wienerbergeruk)

 www.wienerberger.co.uk

