



Walling and Masonry

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The Walling Range

Marshalls offer a comprehensive range of both reconstituted and natural stone walling products, which are suitable for the most varied array of projects.

From the use of bespoke Ashlar for distinctive high quality projects, to the use of natural and reconstituted stone for premium build, Marshalls deliver a portfolio of products able to inspire and exceed expectations.

Marshalls Natural Stone Walling products have been selected and used in high-profile projects across Great Britain. With an unrivalled portfolio of stones, Marshalls offer a rich diversity of colours and textures suited to a broad array of schemes.

From grand and revered commercial Ashlar projects, to distinctive housing designs, Marshalls can provide your walling solution with advice and support from inception to completion.

Marshalls offer 10 core natural walling stones:

- Darney
- Doddington
- High Nick
- Howley Park
- Plumpton Red Lazonby
- Locharbriggs
- Red St. Bees
- Stanton Moor
- Fletcher Bank
- Stoke Hall

Marshalls offer two types of reconstituted stone:

- Heritage Sharp Face Walling
- Cromwell Walling

Both products offer subtle differences aesthetically and all are produced to the highest technical standards.

Both types of walling are manufactured using buff sandstone aggregates through the entirety of the stone. This allows for consistent natural weathering, with the base colour intrinsically maintained, ensuring your project stands the test of time for generations.



◀ Heritage Sharp Face, Sandstone, Bovis Homes, Woolley Edge

Premier Mortars

- A subsidiary of Marshalls plc.
- Delivering high quality products and a first class service.
- Premier Mortars UK is the North West's largest supplier of ready to use coloured mortars, ready mixed limesands and pre-mixed screeds.
- We have recently expanded our supply area to the Midlands, Central, East and West Scotland, including Glasgow, Edinburgh and Fife Regions.
- Manufacturing sites based in Wrexham, Ellesmere Port, Ramsbottom, Coventry, Lichfield, Carlisle and Falkirk.
North Wales Sales Office: 01978 821199
Midlands Sales Office: 01543 679224
Scotland Sales Office: 01324 614991



Heritage Sharp Face Walling

Reconstructed Stone Walling

Marshalls Heritage Sharp Face Walling successfully combines the appearance and appeal of natural sandstone walling with all the practical advantages of modern materials and technology.

Our latest wet cast production technology ensures products are manufactured with consistently high performance characteristics. We use a range of master moulds taken directly from original, carefully selected sandstone units. This ensures Heritage Sharp Face Walling delivers quality combined with the characteristics, variation and beauty of traditional stone walling materials.

Performance

- **Conforms to BS EN 771-5:2003**
- **Exceptionally low water absorption properties**
Ensures visual appearance is not degraded over time by frost attack or ingress of surface grime
- **High crushing strength and density**
Suitable for both load and non-load bearing applications
- **Reduced installation costs**
All course heights bond accurately for quick and efficient construction
- **Product will weather naturally to match the environment**

Range and Variety

- **Stones are manufactured in five course heights and six length options**
This variety of choice allows permutations of course heights, from simple single sized courses through to traditional diminishing courses patterns
- **Each size is carefully chosen to ensure overall finish retains a natural look**
- **Available in mixed length packs**
Facilitates a range of laying options



Heritage Sharp Face, Sandstone, Bovis Homes, Woolley Edge



Heritage Sharp Face, Weathered Sandstone

Colour Choice

■ Heritage Sharp Face Walling is available in two colours – Sandstone and Weathered Sandstone. This colour choice, combined with the quality of finish and varied stone sizes, has resulted in the product being approved by many planning authorities for use in conservation areas or other visually sensitive locations.



Sandstone



Weathered Sandstone

Pack Ref	Stone Size Height (course) x Length (mm)	Stone Weight (kg)	Laid Number of Stones (per m ²)*	Area Total Pack (m ²)*	Course Length Total Pack (approx lin m)*	Sandstone (Ref No.)	Weathered Sandstone (Ref No.)
Pack A – Stones	65 x 190	3.2	66	4.92	65.65	WA1400100	WA1500100
	65 x 215	3.6	50				
	65 x 240	4.0	53				
	65 x 290	4.8	44				
Pack B – Stones	90 x 190	4.3	50	5.82	58.25	WA1400200	WA1500200
	90 x 215	4.8	44				
	90 x 240	5.3	40				
	90 x 290	6.5	33				
	90 x 365	8.2	26				
Pack C – Stones	115 x 190	5.3	40	5.82	46.60	WA1400300	WA1500300
	115 x 215	6.1	36				
	115 x 240	6.7	32				
	115 x 290	8.2	26				
	115 x 365	10.1	21				
Pack D – Stones	140 x 190	6.5	35	6.11	40.78	WA1400400	WA1500400
	140 x 215	7.3	29				
	140 x 240	8.2	26				
	140 x 290	9.7	22				
	140 x 365	12.5	17				
Pack U – Stones	215 x 290	14.1	15	5.00	22.50	WA1400700	WA1500700
Pack V – Stones	215 x 215	10.6	20	5.00	22.50	WA1400600	WA1500600
Pack X – Stones	140 x 440	15.1	15	5.00	33.75	WA1400500	WA1500500
Pack G† – External Squints (136°)	212 x 102 x 140	9.5	n/a	n/a	n/a	WA1400900	WA1500900
Pack H† – Internal Squints (136°)	212 x 102 x 140	9.5	n/a	n/a	n/a	WA1400800	WA1500800
Special Squints & Returns	Available in any standard course height to any required angle using cut and bond technology (to order)						

The nominal bed size of all stones is 100mm. The nominal work size of stones can be assumed to be 10mm larger than the stone size shown above.

*Assumes a nominal 10mm joint. †Check availability before ordering. All items available ex-stock.



Cromwell Fine Face Walling

Reconstructed Stone Walling

Marshalls' new and improved finer faced Cromwell Walling is manufactured using Yorkstone aggregates closer replicating the visual and textured characteristics of natural stone.

Cromwell Walling successfully achieves the visual impact of random and variably sized natural stone walling, whilst providing the consistency of modern production methods allowing quick construction times.

Cromwell is available in three distinct styles:

■ Cromwell Pitched Face Walling

Cromwell Pitched Face Walling has a rough effect and each block displays a distinctive raised centre. Cromwell Pitched Face walling is a versatile reconstructed walling, suitable for both commercial applications and high quality housing.

■ Cromwell Split Face Walling

For applications where a flatter, less prominent texture than a pitched face is required, Cromwell Split Face Walling provides a striking alternative, ideal for high profile commercial projects.

■ Cromwell Rustic Walling

Cromwell Rustic Walling gives finished walling a rounded, softer and less defined finish, replicating the appearance of older, reclaimed natural stone walling.

Cromwell Pitched Face, Split Faced and Rustic Walling is supplied in three colours:

■ Yorkstone

Reflecting the characteristics and charm of original sandstone walling

■ Weathered

Creating the timeless appeal of older, more mature stone walling

■ Brown (Available Autumn 2010)

A subtle shade to provide variety and choice



Cromwell Pitched Face, Yorkstone, Sheffield



Cromwell Rustic, Weathered, West Yorkshire



Cromwell Pitched, Yorkstone



Cromwell Split Face, Yorkstone



Cromwell Rustic, Yorkstone



Cromwell Pitched, Weathered



Cromwell Split Face, Weathered



Cromwell Rustic, Weathered



Cromwell Pitched, Brown



Cromwell Split Face, Brown



Cromwell Rustic, Brown

Cromwell Performance

- **Conforms to BS EN 7710-5:2003**
- **Exceptionally low water absorption properties**
A hydraulically pressed unit results in low water absorption which guarantees a long-term, high quality face appearance. This also ensures the visual appearance is not degraded over time by frost attack or ingress of surface grime
- **High crushing strength and density**
Suitable for both load and non-load bearing applications

Cromwell Range and Variety

- **Stones are manufactured in a range of course heights and length options**
The wide variety of course heights and stone lengths offered ensure that the finished walling has all the characteristics of random length natural stone walling.



Pack Ref	Stone Size Height (course) x Length (mm)	Stone Weight (kg)	Stone per Pack (number)	Laid Number of Stones (per m ²)*	Area Total Pack (m ²)*	Course Length Total Pack (approx lin m)*	Yorkstone Pitched Face (Ref No.)	Weathered Pitched Face (Ref No.)	Brown Pitched Face (Ref No.)	Yorkstone Split Face (Ref No.)	Weathered Spilt Face (Ref No.)	Brown Spilt Face (Ref No.)
Cromwell Pitched and Split Face												
	65 x 220	3.4	360	57.97	6.21	82.80	CKWA090100F	CKWA095100F	CKWA092100F	CKWA070100F	CKWA075005F	CKWA072005F
	140 x 300	9.8	135	21.51	6.28	41.85	CKWA090150F	CKWA095150F	CKWA092150F	CKWA070150F	CKWA045150F	CKWA072150F
	140 x 365	11.9	100	17.78	5.62	37.50	CKWA090080F	CKWA095080F	CKWA092080F	CKWA070080F	CKWA075080F	CKWA072080F
	140 x 440	14.1	90	14.81	6.08	40.50	CKWA090090F	CKWA095090F	CKWA092090F	CKWA070090F	CKWA075090F	CKWA072090F

Pack Ref	Stone Size Height (course) x Length (mm)	Stone Weight (kg)	Stone per Pack (number)	Laid Number of Stones (per m²)*	Area Total Pack (m²)*	Course Length Total Pack (approx lin m)*	Yorkstone Rustic (Ref No.)	Weathered Rustic (Ref No.)	Brown Rustic (Ref No.)
Cromwell Rustic									
	65 x 220	3.3	320	57.97	5.52	73.60	CKWA096010F	CKWA098010F	CKWA097010F
	140 x 300	9.8	120	21.51	5.58	37.20	CKWA096070F	CKWA098070F	CKWA097070F
	140 x 365	11.8	90	17.78	5.06	33.75	CKWA096080F	CKWA098080F	CKWA097080F
	140 x 440	13.2	80	14.81	5.40	36.00	CKWA096090F	CKWA098090F	CKWA097090F

Quoins: Available in any standard course height (to order), Internal Squints: Available in any standard course height to any required angle using cut and bond technology (to order), External Squints: Available in any standard course height to any required angle using cut and bond technology (to order). The nominal bed size of all stones is 100mm. The nominal work size of stones can be assumed to be 10mm larger than the stone size shown above. *Assumes a nominal 10mm joint. All items available ex-stock.

Marshall's Walling Enquiries Tel: 0845 3020707

Marshall's offers full technical support and advice in the use of reconstructed stone walling, from detailing and load bearing capabilities through to movement joints and construction standards to guarantee high quality, long lasting walling performance. Marshall's walling is manufactured to BS EN 771-5:2003



Internal Squint



External Squint

- **Specials:** Quoins, Squints and Returns are available in any standard course height to any required angle using cut and bond technology. These products are made to order.
- **Masonry Basics:** A full range of complimentary Natural Stone heads and cills are available on request. Please call 0845 3020707 for further details.
- **Design Advice:** Contact our Technical Department for advice on mixing stone sizes and bonding patterns to achieve different effects.

- **Samples:** Samples of all walling products are available to order, please call 0845 3020707.

- **215 x 140mm Larger Size:** These stones are available to order from Marshall's Thistlestone range. Please call 0845 3020707 for further details.



Natural Stone Walling

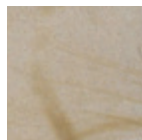
As a building material, stone has a magic that few others can match. Ancient structures across the world testify to its immense durability and to humankind's lasting love affair with this, one of the boldest and most beautiful of all natural materials.

Marshalls can offer a broad spectrum of character, colour and performance in stone, and are comfortable working either with traditional textures or new and bespoke finishes to provide you with a wide range of options. Working with a variety of materials can create tremendous opportunities, but it can also pose challenges, and we have the knowledge and resources to address and resolve any issues, and help turn your ideas into practical reality.

Involving us at an early stage will assist in moving projects forward realistically and effectively, from establishing the suitability of individual stones to questions of availability, finish and fixing. It's not unusual for requirements to change, and if we're actively involved with the project team, we can keep the relevant people informed of the implications of change.

Colours

Precise colour and surface texture should be judged from actual materials rather than photographic representations.



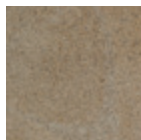
Darney



Doddington



High Nick



Howley Park



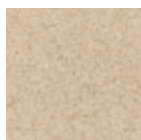
Plumpton Red
Lazonby



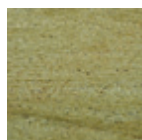
Locharbriggs



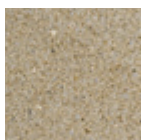
Red St. Bees



Stanton Moor



Fletcher Bank



Stoke Hall

The stones shown above are just a selection from our extensive portfolio. For details of our full range, or to request samples, please contact the Sales Office.



Cottage Walling detail at Sunnybank Mills, Meltham, Huddersfield



Split Face Walling

Natural Stone

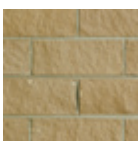


Split Face Walling, Royal Baths, Harrogate

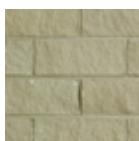
- Split Face Walling.
- Split Face has a less pronounced, flatter texture than pitched face.
- Stone is processed through a cropping machine to leave a raw face.
- Available in 65/140/215mm course heights.

Colours

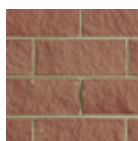
Precise colour and surface texture should be judged from actual materials rather than photographic representations.



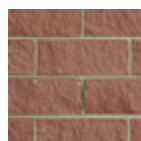
Stanton Moor



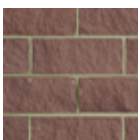
Stoke Hall



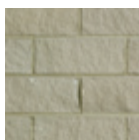
Locharbriggs



Plumpton Red Lazonby



Red St. Bees



Howley Park



Split Face Walling, Royal Baths, Harrogate



Pitched Face Walling

Natural Stone

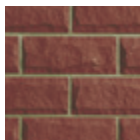


Pitched Face Walling, Elite Homes, Ripponden

- Pitched Face Walling.
- Originally produced by hand, it is now made using the latest technology.
- Pitched Face has now become the most common finish for use in housing and commercial developments.
- Widely used throughout the UK.
- Available in 65/140/215mm course heights.

Colours

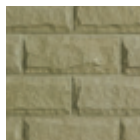
Precise colour and surface texture should be judged from actual materials rather than photographic representations.



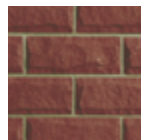
Locharbriggs



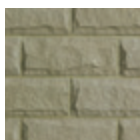
Stanton Moor



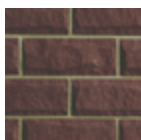
Stoke Hall



Plumpton Red Lazonby



Howley Park



Red St. Bees



Pitched Face Walling, Red St. Bees



Rubbed Face Walling

Natural Stone

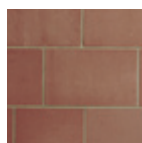


Rubbed Face Walling, Primark, Ayr Central

- Rubbed Face Walling.
- Ashlar feel with the standard product flexibility.
- Based on a 10mm joint.
- Large scale commercial projects benefit from the appearance of seamless stone.
- Available in 140/215mm course height.
- Uses standard wall ties.
- Compatible with industry standard practices.

Colours

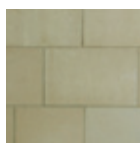
Precise colour and surface texture should be judged from actual materials rather than photographic representations.



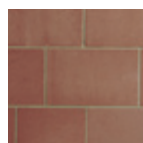
Locharbriggs Red Sandstone



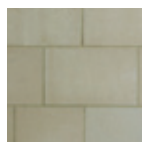
Stanton Moor



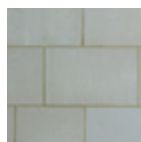
Stoke Hall



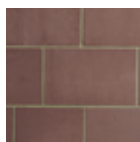
Plumpton Red Lazonby



Howley Park



Cavendish White Limestone



Red St. Bees



Rubbed Face Walling, NFV Headquarters



Cottage Walling

Natural Stone



Cottage Walling, Myhdroyd Medical Centre

- Cottage Walling.
- Cottage Walling is processed by tumbling to create a stone which has eroded arises.
- The ideal material for local planning requirements in sensitive locations.
- Available in 65/140/215mm course heights.

Colours

Precise colour and surface texture should be judged from actual materials rather than photographic representations.



Stanton Moor



Stoke Hall



Cottage Walling, The Laurels, Skelmanthorp

Application and Maintenance

Marshalls is committed to innovative product development and manufacture.

The evolution of new product design is continuous and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details. All Marshalls products are manufactured to the appropriate British Standard where applicable. Where products (or intended usage) lie outside the scope of a British (or intended European) standard or no appropriate standard exists, Marshalls own standard will be employed.

All products are supplied subject to Marshalls Standard Conditions of Sale, a copy of which is available on request. Liability in respect of any statements, conditions, warranties and representations made on behalf of the Company is limited in accordance with the terms set out in the Standard Conditions of Sale.

Maintenance

Routine cleaning and maintenance is required to keep the overall appearance of the product.

Application

Should customers be in doubt as to the suitability of any Marshalls product for a given application, guidance from our Technical Team should be sought. The colours shown in this literature are as exact as photographic and the printing process will allow. We strongly recommend that colours are judged and chosen from actual materials rather than any photographic representation depicted herein. Although every effort is made to ensure consistency of product colour, variations between production batches can occur.

We therefore recommend that products are thoroughly mixed on site by drawing, if possible, from a minimum of three packs.

Efflorescence

All concrete products may, in their early life, appear to lose some intensity of colour and experience a milky white stain on the face of the product; this is efflorescence staining. It is a temporary phenomenon and is no way detrimental to the performance of the material and responsibility cannot be accepted for its occurrence. Clay products may also suffer from a temporary white stain called efflorescence. This is quite different from efflorescence in concrete products and is caused by soluble salts within the clay being transported by water to the surface as they dry out. For further information on efflorescence staining in both clay and concrete products, please call our Technical Hotline on 08704 112233.

Marshalls is committed to providing a customer oriented service and would welcome feedback on our products and services.



Marshalls

Transforming Britain's Landscapes