

The Shaw Brick Masonry Collection is a comprehensive line of superior quality clay concrete and stone products manufactured right here in Atlantic Canada. This Collection provides you with many design possibilities for all of your masonry projects. Whether it's elegance, simplicity or eco-friendliness you're after, we have the product for you.

New products and colours We've added a number of in-demand items to our Masonry Collection, including: the new, longer MAX57 Bricks; some of the hottest new colours, like charcoals, platinum greys, whites and even dark reds; innovative split-face architectural blocks with the look of stone; and natural stone veneers.

The enduring quality and value of brick Clay Brick instantly conveys the most enviable qualities that are most desirable in a home – permanence, warmth and substance. It combines universal appeal with important economic benefits you can take to the bank. On average, the appreciation of a brick home is considered to be 4% to 6% more than that of an identical home with a vinyl or wood siding. There are also savings on energy as brick homes are warmer in the winter and cooler in the summer – not to mention more sound proof.

Brick it, and forget it Brick is virtually maintenance-free. While homes covered in other materials can fade, crack, and warp through the years, brick does not. It stands the test of time no matter how strong the wind or severe the weather.

Please visit shawbrick.ca to: learn more about the full-range of Shaw brick products; access specific product information, brochures and installation guides, and; locate one of our five Shaw Retail Centres or any of our 340 dealers throughout Eastern Canada.





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Style, Quality & Expertise

With over 150 years of experience in creating outstanding brick, concrete and stone products, Shaw Brick offers you a world of choice in our Masonry Collection. It presents a vast array of wallscape solutions that capture and enhance natural beauty with patterns, colours and styles that will inspire masonry projects of every type.

Whatever style you are looking for - country charm, old world elegance or urban sophistication – you can create whatever your heart desires.

At Shaw Brick, we provide unmatched quality assurance, giving you both aesthetic appeal and durability. We're also proud to offer you the opportunity to buy local and support our regional economy.

And the professionals at our Shaw Retail Centres or one of our independent dealers are always ready to help with expert advice.

No matter which products you select, rest assured that your project will be off to a great start when it is built on a foundation of Shaw Brick style, quality and expertise.

3.





Clay Brick

Clay Brick from Shaw Brick has been a timeless staple of the construction industry for over 150 years and it is just as desirable now as it was a century and a half ago thanks to our continuous innovations in product design and quality.

With several themes and styles of Clay Brick Collections – and multiple colour variations within each Collection – we offer a multitude of brick colours and textures which will add an exclusive dimension to the design of your home.

Be sure to check out our new, longer MAX57 bricks and some of the latest colours in our Tapestry Collection, like Platinum, Merlot and Pure Black. Or, visit the new brick choices in our Atlantic Collection: Cape Smokey and White Point.



MAX57

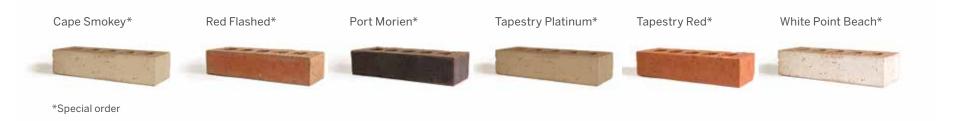


MAX57

A new, elongated brick that's big on benefits and style.

At 257 mm in length, MAX57 is about 25% longer than our usual clay bricks. It has a more linear look on the wall and installs faster, coursing out with less cutting and labour cost. Produced with our Tapestry finish, that sleek new brick is a perfect look for some of the cool new neutral colour ranges MAX57 comes in.

But, in reality, what MAX57 really represents, is your opportunity to order almost any colour range of our Clay Brick in the new MAX57 size. The pros at one of our Shaw Retail Centres can fill you in on this exciting option.



Colour Options



MAX57 FLASHED 257M



MAX57 RED 257M



MAX57 WHITE POINT

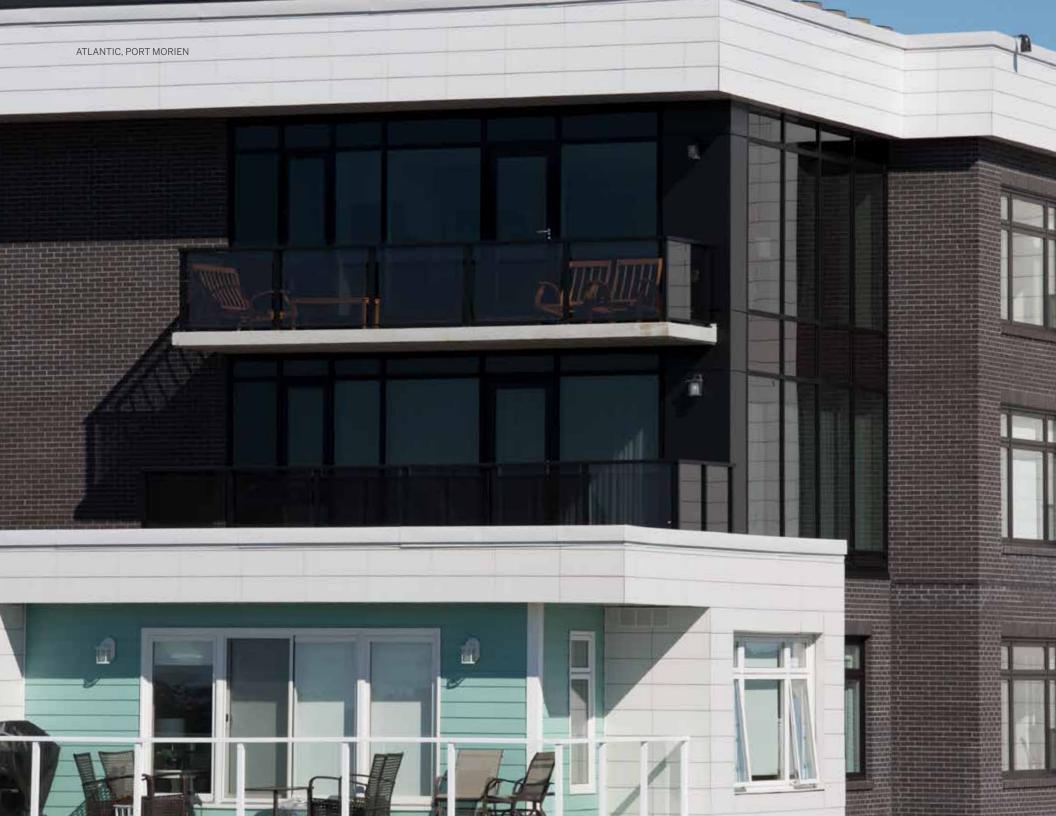


MAX57 PORT MORIEN

257M

257M

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample.







ATLANTIC, PORT MORIEN

Atlantic Collection

The latest-trending colours in Clay Brick.

The Atlantic Collection is the embodiment of the latest clay brick colour trends, black bricks, all shades of grey, white and even deep reds. These clean, cool shades are represented in all home price ranges. Atlantic Port Morien has a black coal appearance with a modern feel. New for this year, we are introducing two more neutral colour variations: a light grey named Cape Smokey; and a white called White Point. All feature the Tapestry texture.

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample. See page 44 for sizing.

Colour Options



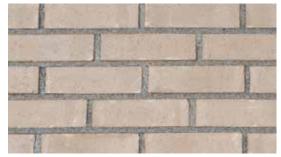
ATLANTIC PORT MORIEN

1652M



ATLANTIC WHITE POINT

1652M



ATLANTIC CAPE SMOKEY

1652M











TAPESTRY CHARCOAL RANGE*



TAPESTRY MINGLED SHADES

1570M

1080M

1578M

1313M

1571M



TAPESTRY BUFF RANGE*





TAPESTRY GREY RANGE*

TAPESTRY FLASHED RANGE

TAPESTRY, MANGANESE DARK RANGE



TAPESTRY MAGNUM BROWN



PLATINUM*

1103M





TAPESTRY RED RANGE

Tapestry Collection

A rather refined Clay Brick with a delicate texture.

The Tapestry Collection of Clay Bricks from Shaw Brick features a delicate, lightly-textured finish that lends a refined character of unequalled depth and warmth. While its understated speckled texture is reminiscent of age-old tapestries found in museums. this brick has all of the modern characteristics that Shaw Brick is known for - long lasting performance, positive thermal and acoustical properties, eco-friendliness while adding incredible value to your home. Be sure to check out the new colour ranges added this year.



1376M

*Special order.

See page 44 for sizing.

sample.

All colour samples are intended to be representative only. For accurate colour selection, please request an actual





TWEEDTEX RED RANGE

1104M



TWEEDTEX BROWN RANGE

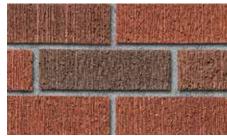
1554M



TWEEDTEX CHARCOAL RANGE



1569M



TWEEDTEX MINGLED SHADES

1144M



TWEEDTEX MAGNUM BROWN

1574M



TWEEDTEX BUFF RANGE

TWEEDTEX FLASHED RANGE

1105M



TWEEDTEX GREY RANGE

1365M

Tweedtex Collection

A classic Clay Brick with a distinctive vertical brushed finish.

Dependable, warm and comfortable, like quality tweed or corduroy cloth, Tweedtex Clay Brick imparts an informal but reassuring feel of tradition and comfort. This classic brick with its distinctive vertical brushed texture has been a mainstay of the Shaw's Clay Brick Collection for many decades. While homes covered in other materials can fade. crack, and warp through the years, brick does not.

This product is also available in other colours, contact your Shaw Brick representative for details.



TWEEDTEX, GREY RANGE

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample. See page 44 for sizing.

1323M



Smooth Collection

A contemporary Clay Brick with a clean look.

Our Smooth Collection offers a clean, uncluttered look with a warm, smooth finish. This is a contemporary brick filled with traditional quality and character. Well known for beautiful clean lines, smooth-face textures and a palette of inspirational natural colours, the Smooth Collection can also be colour matched with bricks from other Shaw Clay Brick collections to achieve tonal and textural variation.



SMOOTH, FLASHED RANGE

Colour Options



SMOOTH RED RANGE



SMOOTH BUFF RANGE

1100M



1300M



SMOOTH MANGANESE DARK RANGE

1151M



SMOOTH FLASHED RANGE



SMOOTH GREY RANGE



1361M

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample.

See page 44 for sizing.



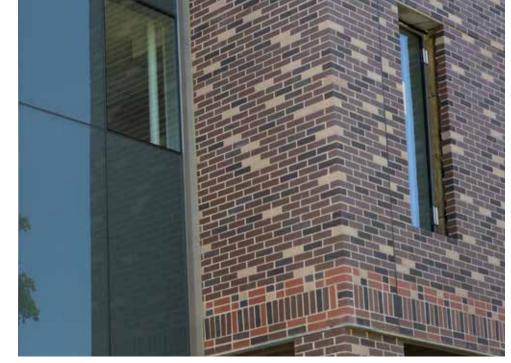


Our Fusion Blends give you the best of both worlds. For more information contact a Shaw Brick sales representative for your next project.

Fusion Blends

Extend your design possibilities with Clay Brick Blends.

Any way you stack it, the Fusion Collection is all about creating a blended look on the wall with a mix of existing colours and textures from our Clay Brick Collections. We've worked with leading architects and designers to come up with an introductory Fusion Collection of six creative blends shown here. However, we can work with you to create your own custom blends. Then we'll selectively stack and ship the pallets with the bricks already mixed according to the blend percentage formula, ready for the bricklayer.



ACADIA BLEND, CUSTOM BLEND

Colour Options



FUSION BLEND FRONTENAC BLEND



FUSION BLEND DOUBLE ESPRESSO



FUSION BLEND CAFÉ AU LAIT



CUSTOM BLEND



CUSTOM BLEND



CUSTOM BLEND



Highland Collection

Clay Brick inspired by old Scotland.

The Highland Collection of Clay Brick from Shaw Brick is sure to bring the warmth of tradition and added value to your home. These unique blends bring distinctive colour palettes and textures for you to choose from. The use of blended bricks is a growing design trend that offers a gentle mix of light golden tones with a subtle weathering effect. Blended bricks also have an attractive natural texture, which adds further character.



HIGHLAND ABERDEEN



HIGHLAND EDINBURGH

1078M







HIGHLAND KIRKHILL



HIGHLAND STIRLING



HIGHLAND KILWINNING

1096M



SPECIAL ORDER HIGHLAND BLACKBURN



1077M





HIGHLAND AYRSHIRE

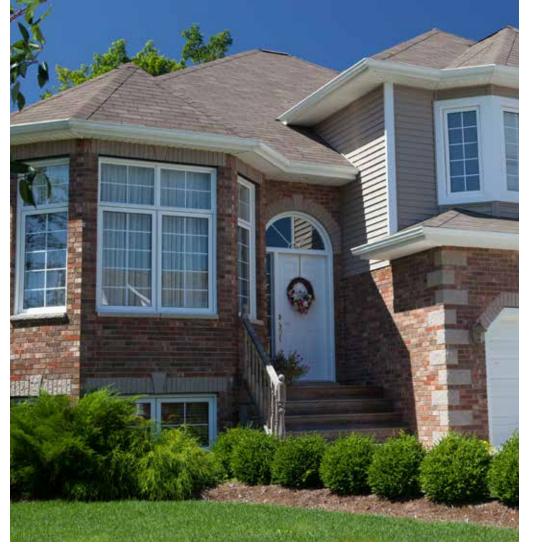
1238M

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample. Special order brick may require minimum order quantities and longer wait times. See page 44 for sizing.

1079M







MARITIME, ACADIAN

Maritime Collection

Clay Brick that's warm and welcoming.

The Shaw Brick Maritime Collection takes you back to the classic look of yesteryear. Somewhat reminiscent of our Olde English Brick Collection, the Maritime Collection offers a more refined look at a very good value. The look and feel of the Maritime Collection is crisp and clean, but softened with more subtle blend variations than some of our other brick blends. On the wall, these clay bricks are welcoming, warm and inviting – like any true Maritimer.

Colour Options



MARITIME ACADIAN

1075M



MARITIME EVANGELINE

1074M



MARITIME LOYALIST

1177M

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample.

See page 44 for sizing.





CAMBRIDGE COLONIAL



ANTIQUE COLONIAL*

1084M





LOWELL HISTORIC COLONIAL



OLD SCOTIA COLONIAL

1219M



HERITAGE COLONIAL



ANTIQUE WHITE COLONIAL

1017M



actual sample. See page 44 for sizing.

BRUNSWICK COLONIAL



HARVARD COLONIAL



All colour samples are intended to be representative only. For accurate colour selection, please request an

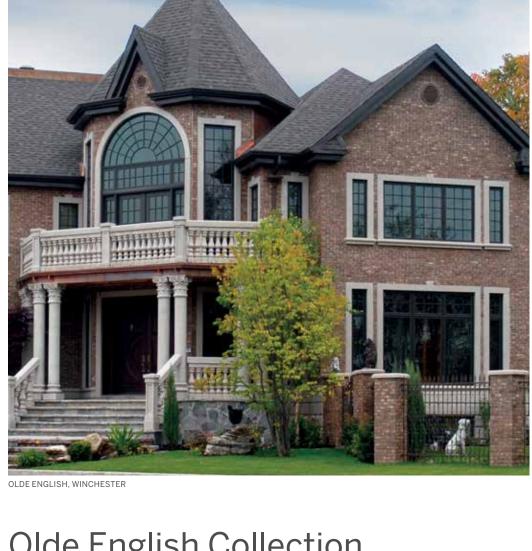
Colonial Collection

The perfect blend of old and new in a Clay Brick.

Colourful and popular bricks, Shaw's Colonial Collection is the perfect blend of old and new in a contemporary Clay Brick. The random textures and colouring of each brick create unique patterns with each installation. Inspired by the great building traditions of New England and Atlantic Canada, the Colonial Collection evokes the time-honoured colours and textures of classic colonial masonry with colour variations, dimpling and distressed textures in the brick face.







Olde English Collection

Clay Brick with century-old warmth and character.

The Olde English Collection of Clay Bricks from Shaw Brick evokes the warm feelings and character of century-old brick, yet – thanks to modern technology - offers the exceptional strength and durability of today. Each Olde English brick emerges from the kiln uniquely textured and shaded with just the right amount of colour variation and distressed texture in the brick face. While the look and feel might be Olde English, the actual brick is new through and through.

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample. See page 44 for sizing.

Colour Options





OLDE ENGLISH ESSEX

1060M



OLDE ENGLISH, ESSEX





ROCKFACE BUFF RANGE









ROCKFACE GREY RANGE





ROCKFACE CHARCOAL RANGE



1285M



ROCKFACE BROWN RANGE



Rockface Collection

A rugged Clay Brick inspired by the character of natural rock.

With the pronounced profile and texture of individually-chiseled stone, the Rockface Collection of Clay Brick from Shaw Brick offers a distinctive, stately appearance appealing to sophisticated tastes. With soft colouring and rugged, yet refined contours, the Rockface Collection imparts a tone of pure elegance. Each surface is unique to itself, creating a wonderful natural feel with notable light/shadow interplay.



ROCKFACE, BROWN RANGE



ROCKFACE ATLANTIC BLEND

1284M







Stone & Concrete Masonry Product

With a long history rooted in producing quality clay brick, Shaw Brick has more recently developed a durable, long-lasting selection of stone and concrete masonry products.

By performing market research, advancing our manufacturing capabilities and partnering with other reputable manufacturers, we are able to bring you a diverse line of stone and concrete masonry products that are sure to take your project to the next level.

We have DuchessStone and ContessaStone, which are variable-sized concrete masonry product, that install together with the look and feel of hand-laid stone. We also have a line of standard-sized concrete bricks that will set your home apart – even some with marble-faced stone bricks that sparkle in the sunlight.





DuchessStone

Concrete masonry with the natural look of cut stone.

DuchessStone features the highly-sought-after, chisel-textured look of natural stone in a Concrete masonry product. It comes in a mixture of shapes, sizes and blended colours that create an aesthetically-pleasing, natural cut stone appearance. It's a durable, long-lasting building material and a smart, cost-effective alternative to natural stone cladding for today's homeowner. All DuchessStone Concrete masonry sizes, including corner pieces, come mixed on a pallet.

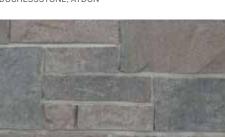


DUCHESSSTONE, OXFORD

Colour Options



DUCHESSSTONE, AYDON



DUCHESSSTONE, SOMERTON



DUCHESSSTONE, OXFORD



DUCHESSSTONE, BRUNSWICK



DUCHESSSTONE, RICHMOND

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample.

Sold by square foot.



ContessaStone

Concrete masonry with the natural look of speckled stone.

ContessaStone features the highly-sought-after, speckle-textured look of natural stone. This unique Concrete masonry product comes in a mixture of shapes, sizes and blended colours. It's a durable, long-lasting building material and a cost-effective alternative to natural stone cladding. Install them in different ways to create various looks – from clean and classic to modular and dramatic. All ContessaStone Concrete Masonry sizes, including corner pieces, come on individual pallets.



CONTESSASTONE, RICHMOND



CONTESSASTONE, AYDON

Colour Options



CONTESSASTONE, AYDON



CONTESSASTONE, OXFORD



CONTESSASTONE, RICHMOND



CONTESSASTONE, SOMERTON

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample. Sold by square foot.



Colour Options



All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample.

Concrete & Marble Stoneface Brick

For a truly unique look, choose Concrete Brick.

Created using the strength of concrete, the bricks in our Concrete Brick Collection can be used on their own for its timeless elegance, or as an accent feature. They offer a very unique look and feel from our Clay Bricks – both in their colours and their textures, which have an irregular, granular face.

Or choose the exquisite look of real Marble Brick.

Alternatively, choose from our Marble Stoneface Concrete Bricks, created using genuine marble at the face to make a striking statement with surfaces that sparkle in the sunlight. Our Marble Brick product is available in three dazzling neutral tones: White. Natural and Charcoal.



CONCRETE MARBLE, NATURAL





Architectural Masonry

Once considered the utilitarian workhorses of structural building materials, concrete blocks have really come into their own, stye-wise, in recent years. Modern technological developments, combined with ideas from architects and designers, have given this material a complete facial makeover.

The Architectural Masonry Collection from Shaw Brick offers a broad palette of style, shape, size, texture and colour possibilities. Building designers and architects can now design with architectural block that has a true sense of style and visual appeal as well as serviceability.

Available in finishes from smooth to a textured, split-faced stone, our concrete block product line is sure to deliver the performance, aesthetics and versatility your project requires.

Made with stronger, greener Carbon Cure concrete

These concrete block products are made using the Carbon Cure concrete process, a revolutionary process that involves collecting waste CO2 emissions from industrial plants, transporting the gas to our concrete plant, and injecting it into our wet concrete mix to make the stronger and greener concrete products.



As if a traditional concrete block had a complete makeover. **Colour Options**

Split Ashlar Concrete Block

Forget every impression you had about traditional concrete cinder blocks, except their strength and versatility as an architectural, weight-bearing masonry wall solution. Split Ashlar Concrete Block is the modern evolution of the utilitarian block. The splitting of the block face creates a textured relief look, which not only gives depth to the unit, but also exposes the inner aggregates. While beautiful on their own, Split Ashlar Concrete Blocks can also be used to create pleasing visual effects such as banding or accent features, when combined with other products in the Shaw Brick Masonry Collection.





7126M

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample.

See page 46 for sizing.

All colours available in half heights. Please contact Shaw Brick for availability.



Fortress Stone

A Concrete Block that looks like old fortress stone.

Fortress Stone is a larger-sized architectural block with a very convincing natural stone appearance. This concrete block product makes it an economical choice while maintaining an attractive natural appearance. It is a durable, long lasting building material and a smart, cost-effective alternative to natural stone. Fortress Stone concrete blocks come in three Collections, proudly bearing the names of some of our famous fortifications. While beautiful on their own, they can also be used to create pleasing visual effects such as banding or accent features, when combined with other products in the Shaw Brick Masonry Collection.

Colour Options



FORTRESS STONE LOUISBOURG COLLECTION - WALLACE 7350M



FORTRESS STONE LOUISBOURG COLLECTION - CHESTNUT 7352M



FORTRESS STONE LOUISBOURG COLLECTION - SAHARA 7351M



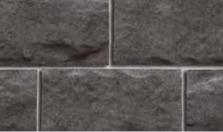
FORTRESS STONE LOUISBOURG COLLECTION - PLATINUM 7349M



FORTRESS STONE CITADEL COLLECTION - IVORY 7362M



FORTRESS STONE
CITADEL COLLECTION - ALPINE WHITE
7363M



FORTRESS STONE SIGNAL HILL COLLECTION - ONYX 7356M

All colour samples are intended to be representative only. For accurate colour selection, please request an actual sample.

See page 46 for sizing.



Linear Smooth

A smaller, elongated Concrete Block.

A newer addition to our Architectural Block Collection, Linear Smooth block has a long, contemporary, cut stone look with a smooth texture. Linear Smooth is a durable, long-lasting concrete block building material that is sought after for both commercial and residential applications. It is available in three attractive designer colours: Wallace, Ivory and Steel Grey. And, remember, this architectural block product is made right here in Atlantic Canada, so buying a Shaw Brick product is supporting our regional economy.



LINEAR SMOOTH, STEEL GREY WITH LINEAR SMOOTH, WALLACE (BANDING)

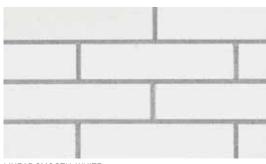
Colour Options



LINEAR SMOOTH, STEEL GREY



LINEAR SMOOTH, ONYX



LINEAR SMOOTH, WHITE



LINEAR SMOOTH, IVORY



LINEAR SMOOTH, WALLACE



LINEAR SMOOTH, PEWTER

CLAY BRICK - SELECTION GUIDE

METRIC MODULAR MODULAR 8 INCH 7 UNITS/SQFT 6.8 UNITS/SQFT IMPERIAL 6.5 UNITS/SQFT 90mm / 3 ½" | W 90mm / 3 ½" | W 90mm / 3 ½" | W 190mm / 7 ½" | L 194mm / 7 5/8" | L 203mm / 8" | L 57mm / 2 1/4" | H 57mm / 2 ¼" | H 57mm / 2 ¼" | H UK **CSR SAXON** 5.6 UNITS/SQFT 4.9 UNITS/SQFT 4.9 UNITS/SQFT 90mm / 3 ½" | W 102.5mm / 4" | W 90mm / 3 ½" | W 215 mm / 8 ½" | L 190mm / 7 ½" | L 230 mm / 9 ½6" | L 65mm/ 70mm / 2 ½" | H 3 ½" | H 2 ¾"| H MAX57 MAX **SLENDER** 3.9 UNITS/SQFT 7 UNITS/SQFT 5.2 UNITS/SQFT 90mm / 3 ½" | W 90mm / 3 ½" | W 57mm / 2 1/4" | W 257mm / 10 ½" | L 190mm / 7 ½" | L 257mm / 10 1/8" | L 12.7mm/ 57mm / 2 1/4" | H 79mm / 3 1/8" | H



CLAY BRICK - PRODUCT SPECIFICATIONS

CSA STANDARD VS. SHAW - TYPICAL TEST REPOR	CSA	STANDARD	VS. SHAW	- TYPICAL	TEST REPORT
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	CSA Standard	SHAW BRICK – TYPICAL TEST RESULTS					
Property	A82-06	Red	Brown	Buff			
Minimum Compressive Strength Gross Area MPa (P.S.I.)	20.68 (3,000)	80 - 100 (11,000-14,000)	70 - 90 (10,000-13,000)	65 - 85 (9,500-12,000)			
Maximum Water Absorption 24 hr. %	8.0	1-3	2 - 4	6-8			
Maximum Saturation Coefficient	0.78	0.65 - 0.78	0.50 - 0.70	0.70 - 0.78			
Maximum Initial Rate of Absorption	30g/min/ 20,000mm²	1-5	5 - 20	10 - 20			
Freeze Thaw % After 50 Cycles	Less than 0.5% loss in dry mass		Meets Requirements	5			

MAX57, WHITE POINT

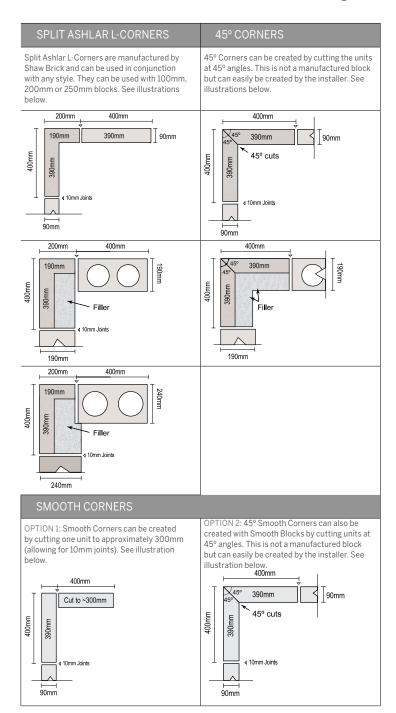




ARCHITECTURAL BLOCK SHAPES & SIZES

BLOCK TYPE	STYLE	DIMENSIONS (MM)	CORNER OPTIONS
SPLIT ASHLAR CORNER		Front: 90W x 190H x 390L-mm (Solid) Side: 90W x 190H x 190L-mm (Solid)	Split Ashlar L-Corner can be used with all styles shown.
SPLIT ASHLAR Item #SR0		90W x 190H x 390L- mm (Solid) 190W x 190H x 390L- mm (Hollow) 240W x 190H x 390L- mm (Hollow)	Split Ashlar L-Corner or Create 45° Corners
SPLIT ASHLAR HALF HEIGHT	THE STATE OF	190W X 90H X 390L- mm	NO CORNERS AVAILABLE
SPLIT CENTRE SCORE Item #SR2		90W x 190H x 390L- mm (Solid)	Split Ashlar L-Corner or Create 45° Corners
SPLIT TRI-FACE Item #SR3		90W x 190H x 390L- mm (Solid)	Split Ashlar L-Corner or Create 45° Corners
SPLIT FLUTED Item #SR8		90W x 190H x 390L- mm (Solid) 190W x 190H x 390L- mm (Hollow)	Split Ashlar L-Corner or Create 45° Corners
SPLIT LEDGE Item #LB1	TRANS.	90W x 190H x 390L- mm (Solid)	Split Ashlar L-Corner or Create 45° Corners
FORTRESS STONE		90W x 190H x 390L- mm (Solid)	Create End Corner Create 45° Corners
LINEAR SMOOTH		90W x 90H x 390L-mm (Solid)	Create Smooth End Corner Create 45° Corners

ARCHITECTURAL BLOCK CORNER TECHNIQUES



ARCHITECTURAL CONCRETE BLOCK SPECIFICATIONS - CAN-A165 - SERIES 14

ARCHITECTURAL C	CONCRETE MASONRY UNITS SHALL MEE	T THE REQUIREMENTS	OF CAN-A165 - SERIES 04	
First Facet	Туре	H - Hollow FS - Solid SS - Semi Solid		
Second Facet	*Compressive Strength	H - 20 MPa FS - 25 MPa		
Third Facet (A)	Water Absorption 120 kg/m³ (maximur	n)		
Fourth Facet (M)	Moisture Content 40% (maximum) (% of total absorption)			
	Identified as follows:	H/20/A/M FS/25/A/M		
Texture to be	As selected:	Split Ashlar- Item #\$ Smooth Face - Item Split Centre Score- I Split Tri-Face - Item	SRO-Smooth em #SR2	
		Split Fluted - Item # Split Ledge - Item #I	R8	
Colour to be	As selected:	Natural Charcoal Bark Tan Buff	Mahogany Red Red Charcoal Bark Charcoal	
Sizes		As shown on Styles	Sizes Sheet	

ARCHITECTURAL BLOCK SHALL BE AS MANUFACTURED BY SHAW BRICK & STONE.

^{*}Also available in 30 MPa.



ARCHITECTURAL CONCRETE BLOCK PHYSICAL PROPERTIES

CSA STANDARD VS. SHAW - TYPICAL TEST REPORT

% Less than 0.03 Linear Shrinkage % 0.03 - 0.045

CSA Standard CAN-A165 - Series 04 Shaw Brick & Stone Type H Type FS Type FS **PROPERTY** Type H Minimum Compressive Strength MPa Net Area 10 10 20 25 15 25 15 20 20 25 20 25 30 32 32 30 Maximum Water Absorption kg/m3*Oven Dry Mass Density Over 2000 kg/m³ 175 175 165 165 Moisture Content % of Total Absorption Linear Shrinkage

45**

40**

45**

40**

Within Requirements

Within Requirements

CONCRETE MASONRY UNITS*

		STRETCHERS	100% SOLID**	SPLITABLE	HALF HEIGHT	KNOCK OUT BOND BEAM	SEMI-SOLID	JAMBS	CHANNEL BOND BEAMS	BULLNOSE	SERVICE UTILITY BLOCK	FIRE BLOCK
MM06	•	90mm Stretcher 90W x 190H x 390L	90mm Solid 90W x 190H x 390L	90mm Splitable 90W x 190H x 390L						100mm Bullnose Units 90W x 190H x 390L		
140MM	•	140mm Stretcher 140Wx190Hx 390L	140mm Solid 140W x 190H x 390L	140mm Splitable 140Wx190Hx 390L	140mm Half Height 140W x 90H x 390L	140mm Knock Out Bond Beam 140W x 190H x 390L	140mm Semi-Solid 140W x 190H x 390L	140mm Jamb 140Wx 190Hx 390L	140mm Bond Beam 140W×190H× 390L	140mm Bullnose Units 140W x 190H x 390L	140mm Service Utility Block 140Wx190Hx 390L	
190MM		190mm Stretcher 190W x 190H x 390L		190mm Splitable 190W x 190H x 390L	190mm Half Height 190W x 90H x 390L	190mm Knock Out Bond Beam 190W x 190H x 390L	190mm Semi-Solid 190W x 190H x 390L	190mm Jamb 190W x 190H x 390L	190mm Bond Beam 190Wx190Hx 390L	190mm Bullnose Units 190W x 190H x 390L	190mm Service Utility Block 190W x 190H x 390L	190mm Fire Block 190W x 190H x 390L
240MM		240mm Stretcher 240W x 190H x 390L		240mm Splitable 240Wx190Hx 390L		240mm Knock Out Bond Beam 240W x 190H x 390L	240mm Semi-Solid 240W x 190H x 390L	240mm Jamb 240W x 190H x 390L	240mm Bond Beam 240W x 190H x 390L	240mm Bullnose Units 240W x 190H x 390L		
290MM		290mm Stretcher 290W x 190H x 390L		290mm Splitable 290Wx190Hx 390L				290mm Jamb 290W x 190H x 390L	290mm Bond Beam 290Wx190Hx 390L			

CONCRETE MASONRY UNITS SPECIFICATIONS - CAN3 - A165

PHYSICAL	PROPERTIES				
FACET	SYMBOL	PROPERTY			
First		Solid Content			
	H*	Hollow			
	SS*	Semi-solid (as defined)			
	FS*	Full solid (as defined)			
Second		Minimum specified complarea of the unit, MPa†	ressive strength calculat	ed on average net cross-sectional	
	10	10			
*	15	15			
	20	20			
	30	30			
Third		Concrete Type			
		Density kg/m³	Absorption (max	imum), kg/m³	
*	Α	Over 2000	175		
	В	1800-2000	200		
	С	1700-1800	225		
	D	Less than 1700	300		
	N	No limits	No limits		
Fourth		Maximum moisture cont	ent, % of total absorpt	ion (average of 5 specimens)	
			Moisture conten	t	
			RH Over	RH Under	
		Linear shrinkage, %	75% §	75% §	
*	М	Less than 0.03	45	40	
		0.03-0.045	40	35	
		Over 0.045	35	30	
	0‡	No limits	No limits		

*Most commonly used.

When specifying concrete masonry units under CAN3-A165, it is necessary to classify the block by their physical properties, using the four facet system in the table above.

First Facet H defines Hollow Block (50% solid) SS defines Semi Solid Block (75% solid) FS defines Solid Block (100% solid)

Second Facet Defines compressive strength

Third Facet
Defines density
and water absorption

Fourth Facet
Defines moisture content

Example: Type H/15/A/M = Hollow, 15 MPa, regular weight

Type SS/15/A/M = Semi Solid, 15MPa, regular weight

Type FS/20/A/M = Full Solid, 20 MPa, regular weight

SHAW BRICK CLAY BRICK MASONRY WARRANTY

Shaw Brick provides a transferable 100 year warranty (from date of purchase) on the structural integrity of all Clay Brick Masonry Units it manufactures.

All Shaw Brick Clay Masonry Units are manufactured to meet or exceed the current applicable CSA, ASTM standards.

If product is installed and maintained to applicable guidelines and best practices, (e.g. NCMA, BIA, etc.) under normal, non-abusive situations, proves to be structurally defective, Shaw Brick will replace these units. Shaw Brick's responsibility is limited to product replacement (FOB site) and does not include the cost of off-loading, installation or replacement labour.

WARRANTY EXCLUSIONS:

- Surface discolouration caused by efflorescence, improper washing or pollution
- Contact with harmful chemicals or de-icing agents other than sodium chloride.
- Damage or spalling caused by impacts, abrasions, over stressing or overloading.
- Building settlement or subsidence
- Incorrect use of mortar or deterioration of mortar
- Deterioration resulting from designs or installations not complying with applicable codes, standards, best practices and recognized work procedures.
- All Clay Brick Units are made from natural materials, therefore variations in colour may occur.

A valid proof of purchase will be required, namely the invoice.

NOTES

1. Efflorescence, a whitish powder- like deposit that sometimes appears on concrete products, in no way affects the structural integrity of the products. Efflorescence will wash and wear off over time.

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SHAW BRICK CONCRETE MASONRY WARRANTY

Shaw Brick provides a transferable 25 year warranty (from date of purchase) on the structural integrity of all Concrete Masonry Units it manufactures.

All Shaw Brick Concrete Masonry Units are manufactured to meet or exceed the current applicable CSA standards.

If product is installed and maintained to applicable guidelines and best practices, (e.g. NCMA, etc.) under normal, non-abusive situations, proves to be structurally defective, Shaw Brick will replace these units. Shaw Brick's responsibility is limited to product replacement (FOB site) and does not include the cost of off-loading, installation or replacement labour.

WARRANTY EXCLUSIONS:

- Surface discolouration caused by efflorescence, improper washing or pollution
- Contact with harmful chemicals or de-icing agents other than sodium chloride.
- Damage or spalling caused by impacts, abrasions, over stressing or overloading.
- Deterioration resulting from designs or installations not complying with applicable codes, standards, best practices and recognized work procedures.
- Building settlement or subsidence
- Incorrect use of mortar or deterioration of mortar.
- All Concrete Masonry Units are made from natural materials, therefore variations in colour may occur.

A valid proof of purchase will be required, namely the invoice.

NOTES

1. Efflorescence, a whitish powder- like deposit that sometimes appears on concrete products, in no way affects the structural integrity of the products. Efflorescence will wash and wear off over time.

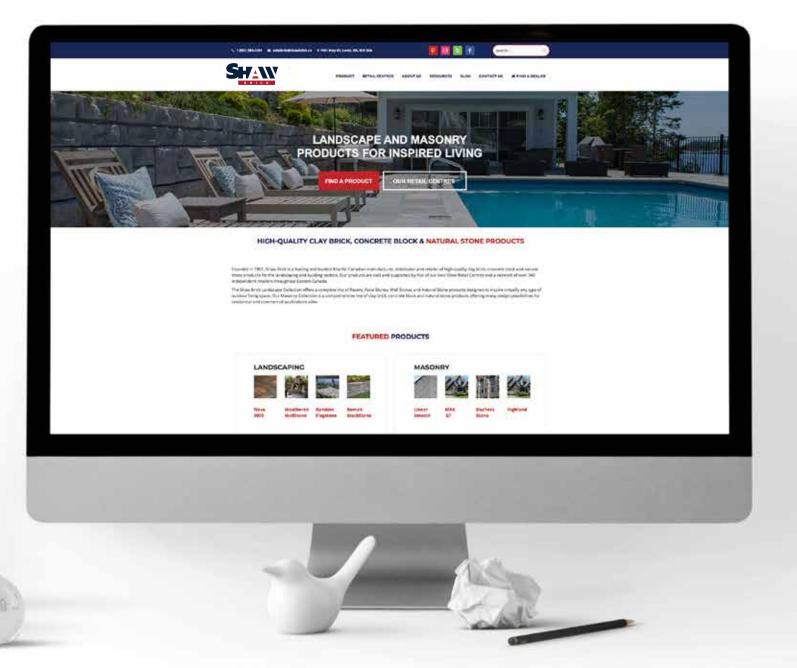
DUTCHESS STONE











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