

### White



Atlantic White Point



**Antique Colonial White** 



Olde English Essex



Highland Ayrshire



### Buff



**Tapestry Buff** 



Tapestry Grey 1.5%



**Tweedtex Buff** 



Tweedtex Grey



Smooth Buff



Smooth Grey

### Grey



Atlantic Cape Smokey



Tapestry Grey 1.5%



**Tweedtex Grey** 



Smooth Grey



Highland Stirling

#### Brown



Tapestry Magnum Brown



Tweedtex Magnum Brown



Tapestry Charcoal



Tweedtex Charcoal



Highland Kirkhill

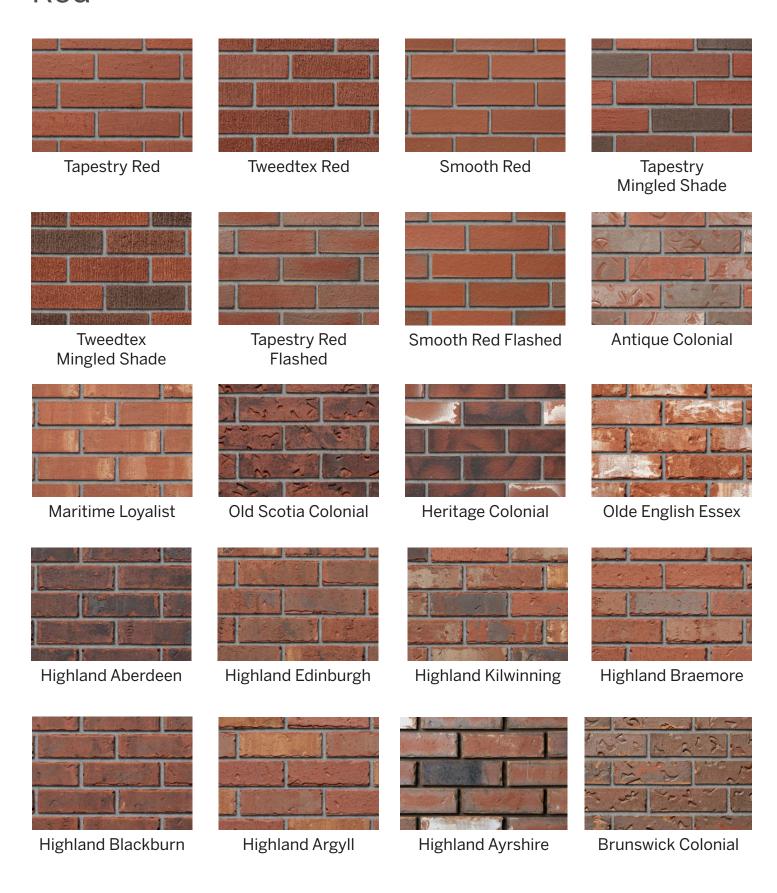


Highland Glasgow



Highland Stirling

#### Red





Harvard Colonial



Cambridge Colonial



Olde English Winchester



Maritime Acadian



Maritime Evangeline



Lowell Historic Colonial

### Black



Tapestry Manganese Dark



Smooth Manganese Dark



Atlantic Port Morien



Old Scotia Colonial



Heritage Colonial



Highland Aberdeen



Highland Kilwinning



Highland Blackburn

### DuchessStone







Oxford



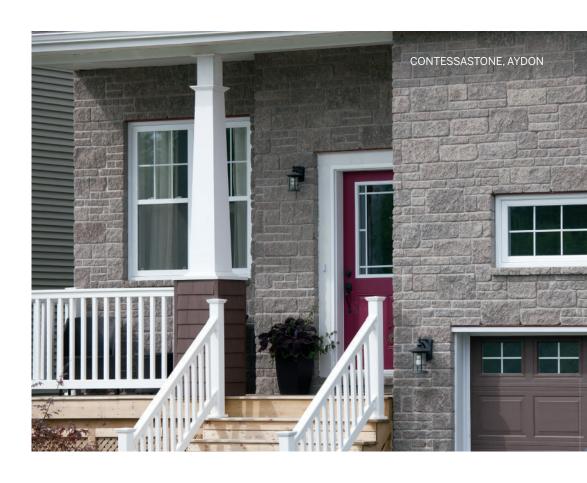
Richmond



Somerton



Brunswick



### ContessaStone



Aydon



Oxford



Richmond



Somerton



### Concrete & Marble Stoneface Brick



Concrete Brick Natural



Concrete Brick Charcoal



Concrete Brick Tan



Concrete Brick Red



Concrete Brick Bark



Marble Stoneface Charcoal



Marble Stoneface White

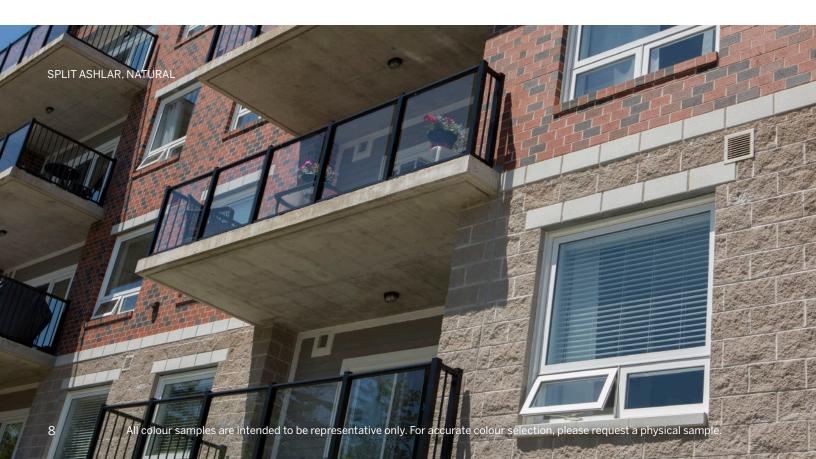


Marble Stoneface Natural

## Split Ashlar Concrete Block

Natural





Red

Tan



#### Fortress Stone



Louisbourg Collection Wallace



Louisbourg Collection Platinum



Louisbourg Collection Chestnut



Citadel Collection Ivory



Louisbourg Collection Sahara



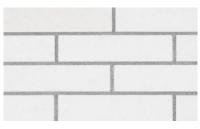
Citadel Collection Alpine White



## **Linear Smooth**



Steel Grey



White



Ivory

### **Brick Measurement Chart**

| Sizes   | Metric      | Imperial            | Approximate<br>Weight | Pc/Pallet | Coverage     |
|---------|-------------|---------------------|-----------------------|-----------|--------------|
| Modular | 57x90x190mm | 2¼" x 3½" x 7 5/8"  | 4lbs                  | 500       | 7 pcs/sqft   |
| Max 57  | 57x90x255mm | 2¼" x 3½" x 10 1/8" | 5lbs                  | 400       | 5.2 pcs/sqft |

# Clay Brick Product Specifications

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



### Clay Brick Product Orders

Our inventory levels vary based on production and customer requirements. To obtain up-to-date inventory information, please reach out to your Shaw Brick Sales Representative or send an email to <a href="mailto:salesinfo@shawbrick.ca">salesinfo@shawbrick.ca</a>.

If the products you require are currently in stock, we can arrange for shipping in coordination with our logistics team.

For products that are not currently in inventory, lead times are typically 90 days from the date of order, during our production season of May to November. Lead times are based on meeting the minimum order requirement of 25,000 clay brick. Please contact your Shaw Brick Sales Representative or send an email to <a href="mailto:salesinfo@shawbrick.ca">salesinfo@shawbrick.ca</a> to receive current lead times for your requested product.

Blending of brick is typically performed twice a year, during the months of November-December and April-May, based on brick availability.

For further details regarding product orders, please contact your Shaw Brick Sales Representative or send an email to <a href="mailto:salesinfo@shawbrick.ca">salesinfo@shawbrick.ca</a>

### **Product Dimensions**

| BLOCK TYPE                         | STYLE | DIMENSIONS<br>(MM)  | CORNER<br>OPTIONS  |
|------------------------------------|-------|---|--|
| SPLIT ASHLAR<br>CORNER             |       | Front: 90W x 190H x<br>390L - mm (Solid)<br>Side: 90W x 190H x 190L<br>- mm (Solid)                           | Split Ashlar L-Corner can<br>be used with all styles<br>shown. |
| SPLIT ASHLAR<br>ITEM #SRO          |       | 90W x 190H x 390L -<br>mm (Solid)<br>90W x 190H x 190L - mm<br>(Solid)<br>240W x 190H x 390L -<br>mm (Hollow) | Split Ashlar L-Corner or     Create 45° Corners                |
| SPLIT ASHLAR<br>HALF HEIGHT        |       | 190W x 90H x 390L -<br>mm (Solid)<br>90W x 190H x 190L - mm<br>(Solid)  | NO CORNERS AVAILABLE   |
| SPLIT CENTRE<br>SCORE<br>ITEM #SR2 |       | 90W x 190H x 390L - mm<br>(Solid)   | Split Ashlar L-Corner or     Create 45° Corners                |
| SPLIT FLUTED<br>ITEM #SR8          |       | 90W x 190H x 390L -<br>mm (Solid)<br>190W x 190H x 390L -<br>mm (Hollow)                                      | Split Ashlar L-Corner or     Create 45° Corners                |
| SPLIT LEDGE<br>ITEM #LB1           |       | 90W x 190H x 390L -<br>mm (Solid)   | Split Ashlar L-Corner or     Create 45° Corners                |

### Product Dimensions cont'd

| BLOCK TYPE     | STYLE | DIMENSIONS<br>(MM)                | CORNER<br>OPTIONS                                  |
|----------------|-------|-----------------------------------|--|
| FORTRESS STONE |       | 90W x 190H x 390L - mm<br>(Solid) | Create End Corner     Create 45° Corners           |
| LINEAR SMOOTH  |       | 90W x 90H x 390L - mm<br>(Solid)  | Create Smooth End<br>Corner     Create 45° Corners |

| BLOCK TYPE     | DIMENSIONS (IN)   | CORNER OPTIONS      |
|----------------|---|---------------------|
| DUCHESS STONE  | Unit A - 3.5-W x 7.5-H x 18.5-L in Unit B - 3.5-W x 7.5-H x 13.8-L in Unit C - 3.5-W x 7.5-H x 9.1-L in Unit D - 3.5-W x 3.5-H x 9.1-L in Unit E - 3.5-W x 11.4-H x 13.8-L in Unit F - 3.5-W x 3.5-H x 13.8-L in Unit G - 3.5-W x 3.5-H x 18.5-L in Unit H - 3.5-W x 3.5-H x 4.3-L in Unit I - 3.5-W x 11.4-H x 18.5-L in | Create End Corner   |
| CONTESSA STONE | Unit A - 3.75-W x 2.625-H x 11.75-L in Unit B - 3.75-W x 6-H x 15.625-L in Unit C - 3.75-W x 6-H x 11.75-L in Unit D - 3.75-W x 9-H x 15.625-L in Unit E - 3.75-W x 9-H x 11.75-L in  | • Create End Corner |

Duchess Stone sizes are blended on the pallet. Contessa Stone sizes are not blended on the pallet.

# Concrete Masonry Units Specifications

| PHYSICAL   | PROPERTIES |   |                  |                 |
|--|------------|---|------------------|-----------------|
| FACET  | SYMBOL     | PROPERTY  |                  |                 |
| First  |            | Solid Content   |                  |                 |
|  | H*         | Hollow  |                  |                 |
|  | SS*        | Semi-Solid (as defined)   |                  |                 |
|  | FS*        | Full solid (as defined  | )                |                 |
| Second   |            | Minimum specified compressive strength calculated on average net cross-sectional area of the unit. MPa† |                  |                 |
|  | 10         | 10  |                  |                 |
| *  | 15         | 15  |                  |                 |
|  | 20         | 20  |                  |                 |
|  | 30         | 30  |                  |                 |
| Third  |            | Concrete Type   |                  |                 |
|  |            | Density kg/m <sup>3</sup> Absorption (maximum), kg  |                  | maximum), kg/m³ |
|  | А          | Over 2000   | 175              |                 |
| *  | В          | 1800-2000   | 200              |                 |
|  | С          | 1700-1800   | 225              |                 |
|  | D          | Less than 1700  | 300              |                 |
|  | N          | No limits   | No limits        |                 |
| Fourth Maximum moisture content, % of total (average of 5 specimens) |            | total absorption  |                  |                 |
|  |            |   | Moisture Content |                 |
|  |            |   | RH Over          | RH Under        |
|  |            | Linear shrinkage, %   | 75%§             | 75%§            |
| *  | M          | Less than 0.03  | 45               | 40              |
|  |            | 0.03-0.045  | 40               | 35              |
|  |            | Over 0.045  | 35               | 30              |
|  | 0‡         | No limits   | No limits        |                 |







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