**ARCHITECTURAL AND RESIDENTIAL BRICK**

### Modular
- **8" Utility**
  - Weight: 6.1 lbs
  - Brick/Sq Ft (3/8 joint): 4.5
- **12" Utility**
  - Weight: 9.1 lbs
  - Brick/Sq Ft (3/8 joint): 3.0

### Standard
- **3 ⅝" x 7 ⅝"**
  - Weight: 3.8 lbs
  - Brick/Sq Ft (3/8 joint): 6.86
- **2 ⅛" x 2 ⅛"**
  - Weight: 4.2 lbs
  - Brick/Sq Ft (3/8 joint): 6.67

### Queensize
- **2 ¼" x 2 ¼"**
  - Weight: 3.7 lbs
  - Brick/Sq Ft (3/8 joint): 5.65

### Builders Special
- **8" Utility**
  - Weight: 4.3 lbs
  - Brick/Sq Ft (3/8 joint): 5.02
- **12" Utility**
  - Weight: 6.0 lbs
  - Brick/Sq Ft (3/8 joint): 4.80

### Kingsize
- **2 ⅝" x 2 ⅝"**
  - Weight: 4.4 lbs
  - Brick/Sq Ft (3/8 joint): 4.80

### Norman
- **3 ⅝" x 11 ⅝"**
  - Weight: 6.1 lbs
  - Brick/Sq Ft (3/8 joint): 4.50

### Engineer
- **3 ⅝" x 7 ⅝"**
  - Weight: 4.7 lbs
  - Brick/Sq Ft (3/8 joint): 5.65

### Triple Brick
- **3 ⅝" x 7 ⅝"**
  - Weight: 12.1 lbs
  - Brick/Sq Ft (3/8 joint): 2.25

### Pavers
- **3 ⅝" x 7 ⅝"**
  - Weight: 5.8 lbs
  - Brick/Sq Ft (3/8 joint): 4.50*

#### Mortar Mixes & Quantities

<table>
<thead>
<tr>
<th>Mortar Type</th>
<th>Mortar Mixes &amp; Quantities</th>
<th>Portland Cement</th>
<th>Masonry Cement</th>
<th>Hydrated Lime</th>
<th>Sand</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>High compressive strength and somewhat greater durability. For unreinforced masonry below grade and in contact with earth, such as foundations, retaining walls, walks, sewers, and manholes.</td>
<td>1.00</td>
<td>-</td>
<td>.25</td>
<td>3.75</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.00</td>
<td>1.00</td>
<td>-</td>
<td>6.00</td>
</tr>
<tr>
<td>S</td>
<td>High tensile bond strength with reasonably high compressive strength. For reinforced and unreinforced masonry for maximum flexural strength and where mortar adhesion is the sole bonding agent.</td>
<td>1.00</td>
<td>-</td>
<td>.50</td>
<td>4.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>.05</td>
<td>1.00</td>
<td>-</td>
<td>4.50</td>
</tr>
<tr>
<td>N</td>
<td>Medium strength for general use in exposed masonry above grade. For parapet walls, chimneys, and exterior walls subject to severe exposure.</td>
<td>1.00</td>
<td>-</td>
<td>1.00</td>
<td>6.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-</td>
<td>1.00</td>
<td>-</td>
<td>3.00</td>
</tr>
</tbody>
</table>

*Pavers laid without mortar

### Specification Data

- The face brick in this brochure meet the following ASTM Specifications: C-216 Facing Brick, C-652 Hollow Brick
- The Pavers in this brochure meet the following ASTM Specifications: C-902 Pedestrian and Light Traffic, C-410 Industrial Floor Brick

The sizes shown are not standard manufacture for all brick colors or manufacturing locations. Final color selections should be made from actual brick samples.