Carolina Ceramics Brick Company

is committed to manufacturing products that provide exceptional energy efficiency, durability, recyclability and low maintenance. Our manufacturing facilities meet or exceed state and federal environmental regulations, and we are committed to always improving our manufacturing process, thereby reducing environmental impact.
Technology Meets Time-tested Quality

Our manufacturing facility utilizes advanced brick-making equipment. Using the largest brick-handling robot in the world and state-of-the-art kilns, Carolina Ceramics can offer outstanding quality control. Craftsmanship sets us apart, and our attention to detail enables Carolina Ceramics to surpass industry standards.

The Southern Palette

The sand and clay of the Southeastern United States offers Carolina Ceramics the ability to create unrivaled brick colors. We are continually adding new products to our line. In addition to offering rich through-the-body colors, our flexible packaging capabilities allow us to blend multiple colors together in one order. Imagine the range of possibilities! You may be surprised by our palette, but don’t be surprised when your building is recognized for its extraordinary brick.
Architectural Collection

BLUE BLACK
CRIMSON DARK SMOOTH
CRIMSON LIGHT SMOOTH

TEAKWOOD SMOOTH
CRIMSON DARK VELOUR
CRIMSON LIGHT VELOUR

TEAKWOOD VELOUR
CHESTNUT SMOOTH
CHESTNUT VELOUR

SABLE SMOOTH
SABLE VELOUR
JATOBa

TOPAZ IRONSPOT SMOOTH
TOPAZ VELOUR
TOPAZ SMOOTH

HERITAGE VELOUR
HERITAGE SMOOTH
IRONSPOT
Architectural Collection

Empire Ivory Velour
Shadow Gray Smooth
Colonial Gray Velour
Empire Ivory Smooth
Shadow Gray Velour
Colonial Gray Smooth
Spring Valley High School • Columbia, SC • Empire Ivory Velour and Colonial Gray Velour Utilities
JHS Architecture: Integrated Design, Inc. • Columbia, SC

South Carolina State University - Student Housing • Orangeburg, SC • Rosewood Velour Modulans
Design Collective, Inc. • Baltimore, MD/Durham, NC
Walgreens, Cincinnati, OH • Topaz Velour Utilities
CR Architecture + Design • Cincinnati, OH

Private Residence • Sierra Queens
Provincial Collection

BAJA
BISCAY
BISCAY STRAIGHT EDGE

MILAN
VALENCEIA
VALENCEIA STRAIGHT EDGE

TUSCANY
MADRID
MADRID STRAIGHT EDGE

MONACO
SIERRA

MONACO STRAIGHT EDGE

VIENNA

BIANCO
VERONA

Private Residence • Monaco
Specifications:

Division 4200—

Unit Masonry

Part II—Products

2.01 Brick

A. Facing Brick

1. Manufacturer:
   Carolina Ceramics Brick Company
   9931 Two Notch Road
   Columbia, SC 29223-4390
   803.788.1916

2. ASTM C 216, Grade SW,
   Type ________________________
   (FBS, FBA, or FBX)

3. Blend Name:
   ________________________

4. Texture:
   ________________________

5. Dimensions:
   ________(bd) x ________ (h) x ________ (l)

6. Minimum Compressive Strength:
   ________________________

7. Provide brick similar in texture and
   physical properties to those available for
   inspection at architect/engineer’s office.

8. Do not exceed variations in color
   and texture of samples accepted by
   architect/engineer.

9. Special shape brick:
   Drawing #(s)
   ________________________
   per details supplied by
   ________________________
   to Carolina Ceramics. Final approval by
   project architect prior to manufacture.

B. Paving Brick

1. ASTM C-902, Class SX, Type I, and
   ASTM C-1272, Type R, Application PX.

Part III—Execution

Cleaning shall be as per specification in BIA
Technical notes #20 and/or #14.
**Pavers**

Pathways, patios, landscaping beautification — Carolina Ceramics’ line of pavers is designed to add value to the exterior of any building project. Providing outstanding durability in high traffic areas, pavers also add character and warmth. The unique properties of our facebrick created from Southern clay looks just as good when underfoot!

**Carved Brick Sculptures and Panels**

Carolina Ceramics offers carved brick panels for exterior or interior walls including signage, fireplaces and decorative detailing. Freestanding sculptures are also available for commercial and residential applications.

After an initial collaborative design process, Carolina Ceramics forms Southern clay into brick which is carved while still wet, numbered, fired and reassembled for a quality check. Once approved, the brick is shipped to your site for installation. The result can be breathtaking.

Show us your idea— we can make it brick and mortar!

**KLADbrick™ Panelization**

Carolina Ceramics Brick Company’s KLADbrick outperforms conventional precast concrete wall panels, because the look and feel of real brick is paired with the cost efficiencies of precast panels yielding successes on many levels. KLADbrick fills the void between traditional brick walls and precast concrete panels. KLADbrick is a Kerfed, Locked And Dovetailed brick set into a precast panel.

Consider weather delays and compromised quality as a result of inconsistent jobsite conditions a thing of the past. KLADbrick panels are assembled off-site in a factory, eliminating the possibility of weather delays and ensuring quality control. On-site installation is quick and simple, resulting in less construction delays!

- More flexibility of design and style
- Consistent, timely construction resulting in cost savings
- Less pressure from delays
EFFICIENT DESIGN

At a time when everyone is talking about saving money, consider the cost savings of an efficiently-designed brick building. Labor constitutes approximately 60% of the total price of masonry construction! Reduce the labor requirements and you decrease the overall project cost considerably. But that’s not all—mortar costs are reduced and most importantly, faster construction time on exterior walls can put the entire project on the fast track.

- Design on 8” module
- Faster construction
- Reduced labor costs
- Less head joints means less potential for water penetration
- ½ bond more aesthetically pleasing

Pictured left:
Pleasant Ridge Montessori • Cincinnati, OH
Cherry Velour 4x16, Burgundy Velour 4x16, Shadow Gray Velour 4x16,
Shadow Gray Velour Wall Units
SHP Architects • Cincinnati, OH

Pictured on cover:
Camden at Potomac Yard • Arlington, VA
Heritage Smooth Engineers • WDG Architecture • Washington, DC