

Quality Commitment Color Selection Sustainability "We Make Great Brick"







# SIOUX CITY BRICK "We Make Great Brick"

- Superior Iowa clays Buff and Red
- Architectural Natural Ironspot colors
- Diverse color line
- Brick manufactured to FBX standards
- Long standing clay sources
- Wide range of size and texture





## A Rich History

Sioux City Brick, formally incorporated in 1913, has a history of innovative color development and continuous product improvement. With continual family management for five generations, Sioux City Brick has demonstrated a commitment to quality brick, assuring a final product unsurpassed for durability and beauty. The people at Sioux City Brick continually seek better ways to "Make Great Brick" and offer the highest level of customer service.

**Cover Photos:** Tribeca Pointe, New York, NY Inset Top Right – Bank, Lincoln, NE Inset Bottom Right – Residence, Williamsburg Hampton

#### **Modern Production Facilities**

Today's designers require a beautiful and consistent product. Sioux City Brick features two ultra modern manufacturing facilities to meet these needs. Both plants utilize precise and gentle robotic handling to set the brick, which are cut with a vertical-lift cutter to produce a **FBX** quality product.

Responsible environmental practices best describe the brick and manufacturing processes at Sioux City Brick. Commitment to the environment is evidenced by use of recycled product, energy efficient plants with low fuel/ brick ratios and the newest technology in exhaust scrubbers. Even though Sioux City Brick has the most modern brick manufacturing technology the final inspection is still completed by hand, assuring that the "human touch"



is added at the most critical point. At both plants, quality assurance procedures have been enhanced by certification to the **ISO 9001-2000** standard.

#### "We Make Great Brick"

### **Experienced and Customer Oriented**

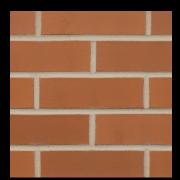
As design choices evolve and shape patterns become more demanding, Sioux City Brick's experienced sales professionals, customer service specialists and production experts stand ready to meet the challenge. In addition, Sioux City Brick's administrative and computer specialists strive to keep customer service user-friendly through an innovative on-line inventory and order system.



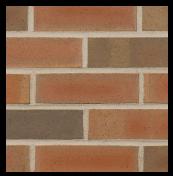


## **SELECTED COLORS & TEXTURES**

### ADEL PRODUCT



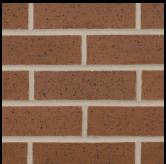
**RED COLONIAL** 



**CAMBRIDGE VELOUR** 



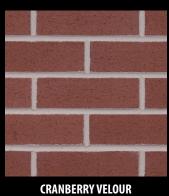
WILLIAMSBURG SMOKEY MOUNTAIN

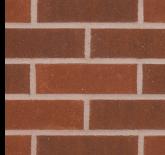


**CINNAMON IRONSPOT** 

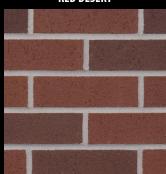


WILLIAMSBURG WELLINGTON





**RED DESERT** 



NAPA VALLEY VELOUR



**MOCHA VELOUR** 



**SMOKED TUDOR** 



**CHELSEA IRONSPOT** 

#### **SERGEANT BLUFF PRODUCT**



**CLEAR BUFF VELOUR** 



**BUTTERNUT VELOUR** 



**MOJAVE VELOUR** 



**MONTEREY IRONSPOT** 



**SIENNA VELOUR** 



**BEIGE GRAY VELOUR** 



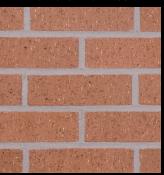
SANTA FE



**TOASTED FINE ART VELOUR** 



**REGENCY BLEND VELOUR** 



**CORAL PINK VELOUR** 



**COPPERTONE SMOOTH** 



**DESERT BLEND** 



SILVERSTONE GRAY



**BADLANDS VELOUR** 



**MOUNTAIN SHADOW VELOUR** 



ELK CREEK



**FINE ART VELOUR** 



**EBONITE SATIN** 



**BLACK HILLS VELOUR** 



PONDEROSA

### **DIMENSIONAL DATA**

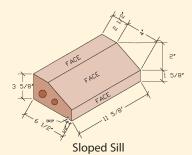
SIZES	AVERAGE WEIGHT	SIZE D x H x L	BRICK PER SQ. FT. 3/8 JOINT	SIZE IN MM	BRICK PER SQ. M w/10 MM JOINT
Modular	3.8#	3 5/8 x 2 1/4 x 7 5/8	6.86	92 x 57 x 194	73.2
12" Utility	9.1#	3 5/8 x 3 5/8 x 11 5/8	3	92 x 92 x 295	32.1
Closure	6.1#	3 5/8 x 3 5/8 x 7 5/8	4.5	92 x 92 x 194	48.1
Engineer	4.7#	3 5/8 x 2 13/16 x 7 5/8	5.65	92 x 71 x 194	60.5
Builders Special	4.3#	3 1/8 x 2 13/16 x 8 5/8	5.02	79 x 57 x 219	54.0
Kingsize	4.4#	2 7/8 x 2 5/8 x 9 5/8	4.8	73 x 67 x 244	51.1
Queensize	3.7#	2 7/8 x 2 13/16 x 7 5/8	5.65	73 x 71 x 194	60.5
Engineer Kingsize	4.6#	2 7/8 x 2 13/16 x 9 5/8	4.5	73 x 71 x 244	48.6
Standard	4.2#	3 5/8 x 2 1/4 x 8	6.67	92 x 57 x 203	70.1
Triple	12.1#	3 5/8 x 7 5/8 x 7 5/8	2.25	92 x 194 x 194	24.0
Norman	6.0#	3 5/8 x 2 1/4 x 11 5/8	4.5	92 x 57 x 295	48.9
Engineer Norman	7.0#	3 5/8 x 2 13/16 x 11 5/8	3.76	92 x 71 x 295	40.5
12" Utility Narrow Bed	7.4#	2 7/8 x 3 5/8 x 11 5/8	3	73 x 92 x 295	32.1
16" Modular	7.3#	3 5/8 x 2 1/4 x 15 5/8	3.37	92 x 57 x 397	36.7
16" Utility	11.5#	3 5/8 x 3 5/8 x 15 5/8	2.25	92 x 92 x 397	24.0

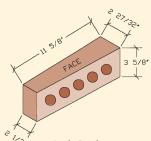
Please note all sizes are not available in all colors or manufacturing locations. All Architectural Colors are made to pass the FBX specification. Please make final color selections from actual brick samples.



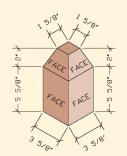
#### **SPECIAL SHAPES**

Sioux City Brick manufactures several hundred thousand custom brick each year. Starting with the designer's drawings, CAD isometric drawings are produced for the customer's review and approval. After approval, templates are produced and the shape is manufactured and fired with the companion brick. Close coordination of shape details is emphasized during the manufacturing process. Displayed below are a few of the general shapes produced by Sioux City Brick.

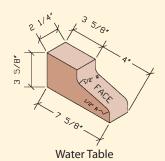




Arch Brick

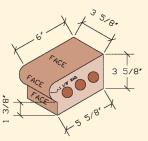


Sloped Soldier Corner

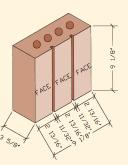


7 5/8" 7 5/8" 2 1/4" FACE FACE T 5/8" 2 1/4" FACE T 5/8" 2 1/4" FACE T 5/8" 1/2" Strate Cong

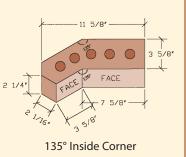
Double Cylinder



Coping Header



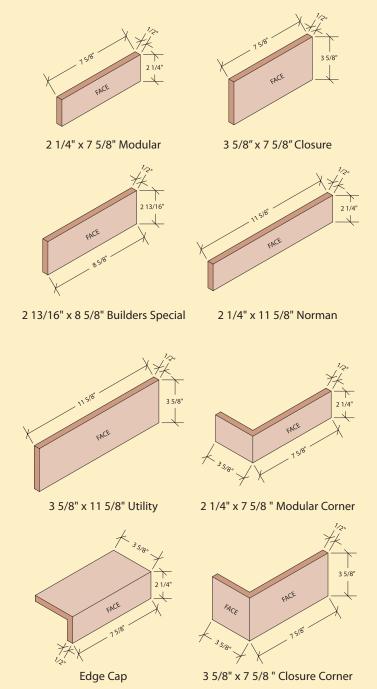
Triple Hi Soldier



#### **THIN BRICK**

An extensive "market needs" study determined many of today's architects are requiring brick manufacturers to supply a thin brick, as a companion product to its standard brick line. In May of 2008 Sioux City Brick introduced its high speed saw cut line of quality thin brick products.

Additionally, our thin brick division, United Wall Systems of Greenville, SC, offers a complete thin brick service. Visit our thin brick division on line at <u>www.unitedwallsystems.com</u> for a complete list of services.



### **SIOUX CITY BRICK**

Sioux City Brick is a leader in **GREEN** technology and advocates for a **GREENER** planet. By protecting the environment, Sioux City Brick demonstrates its commitment to current and future customers.

Since 1913, Sioux City Brick has actively pursued advanced manufacturing practices that conserve resources and promote environmental sustainability. Brick is a natural with today's emphasis on sustainable design. Leading architects specify Sioux City Brick.

What makes Sioux City Brick GREEN?

- **Modern plants** Sioux City Brick's newest kiln, located in Adel, lowa, utilizes powdered Petroleum Coke as a primary fuel. Previously Petroleum Coke was transported to a land-fill for disposal.
- **Fuel efficient kilns** Sioux City Brick plants are equipped with new fuel efficient kilns which lead the industry in low fuel/brick ratios and have reduced green house gas emissions by over 50% from the kilns they replaced.
- **Reduced carbon footprint** Over 98% of raw material sources are mined 1 mile or less from the manufacturing site, minimizing hauling requirements and lowering the carbon footprint.
- **Modern exhaust scrubbers** Exhaust gasses, at Sioux City Brick plants, are cleaned with modern exhaust scrubbers.
- Effective recycling program Over 2.5 million gallons of water are recycled annually from the water sealed kiln located in Sergeant Bluff, IA. Additionally we recycle all waste brick back into the new product or into decorative brick chips for landscape purposes.
- Colorant recycling procedure Sioux City Brick plants recycle all colorant slurry waste back into the brick body. This is accomplished as a part of the modern moisture control system designed to support the brick extrusion process.
- Environmental compliance All Sioux City Brick plants meet applicable environmental laws and regulations.

Sioux City Brick is putting **GREEN** back into brick.

Authorized Distributor:

Sioux City Brick is sold by over 150 distributors nationwide.



www.siouxcitybrick.com



#### **COMPANY SHOWROOMS**



Sioux City Brick Showroom Sioux City, IA • 712.202.1100



United Brick Showroom Des Moines, IA • 515.254.0196



Minnesota Brick Showroom Bloomington, MN • 952.888.9239



Nebraska Brick Showroom Omaha, NE • 402.408.5555