



KING
KLINKER

King Klinker - America LLC

Shane Calmes (608) 406-9723
shane@kingklinker-america.com

Andrea Calmes (608) 518-8513
andrea@kingklinker-america.com

www.kingklinker-america.com

KING
KLINKER
THIN BRICK

Black Beauty - Imperial Size



Gothic Smile



CONTENTS:

Ultra Premium Collection	6
Traditional Collection	12
Glazed Collection	18
Size Specifications	24
Testing Results	28

ABOUT US

The King Klinker story is one of freedom of enterprise and a strong Polish heart determined not just to survive, but to be the best. The founders established its roots as a ceramic and glazing company named, Klinkier Przysucha, during a time when the Soviets had control of Poland post WWII. Then in 1987, after the fall of the Soviet Iron Curtain as President Ronald Reagan challenged Soviet leader Mikhail Gorbachev to "tear down this wall", Klinkier Przysucha was positioned for private sale. As a free country, it took many years for Poland to sell off all the state-owned companies. However, in 2004, private investors purchased the struggling factory and made plans to form a massive thin brick plant.

In 2013, King Klinker built the most sophisticated thin brick plant in the world with Siemens controls

and the latest German machinery. Polish engineers also added their own twist to the high level of sophistication by creating trade secret machines for making some of the best collections of thin brick in the world.

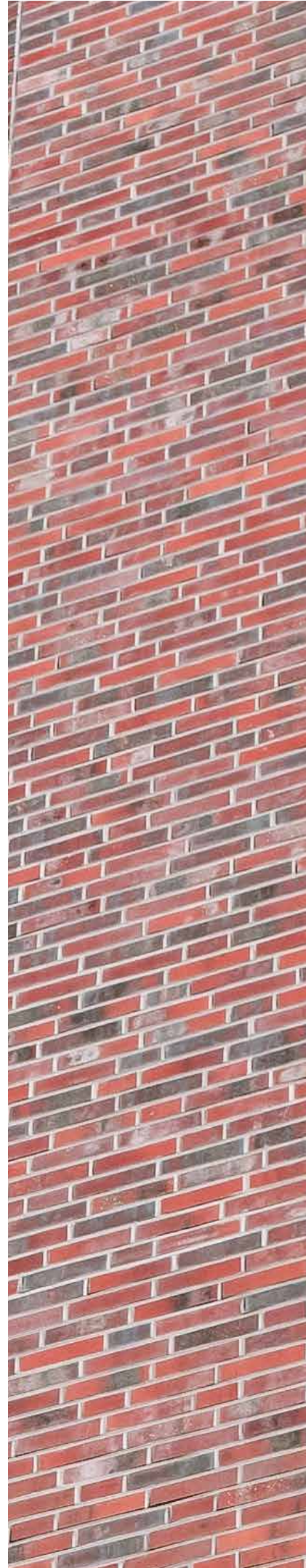
Today King Klinker is growing fast and adapting to markets around the globe. With high quality clay and the best manufacturing methods, King Klinker thin brick far exceeds some of the most stringent tests such as the PCI tolerance and pullout tests in the USA. King Klinker has been bold in creating new sizes for the American market such as modular, norman and American imperial. Furthermore, King Klinker has implemented a comprehensive stocking program in Poland as well as in Norfolk, VA and Houston, TX to meet the immediate needs of the Americas.



Rustic Rave - US Express Ship

THIN BRICKS

King Klinker of the Americas partners with thin brick distributors in the United States and Canada to provide thin brick for stunning architectural design that leaves a lasting legacy of distinction, caliber and craftsmanship. King Klinker thin brick astounds the eye with its unique colors, textures and sizes including the long ultra premium length. King Klinker delivers on results achieving and exceeding all testing standards. King Klinker thin brick will amaze with its timeless elegance for generations.



WHAT MAKES US UNIQUE?

In 2013, King Klinker built the most sophisticated thin brick plant in the world with Siemens controls and the latest German machinery. Polish engineers also added their own twist to the high level of sophistication by creating trade secret machines for making some of the best collections of thin brick in the world.

- ◆ Brick Manufactured for Precast
- ◆ 20" Thin Brick
- ◆ In Line Glazing
- ◆ Stock of Each Color
- ◆ US Express Ship - Have your order within a week
- ◆ Amazing Color and Texture Options
- ◆ Chameleon Blending Tools and BIM Support

ULTRA PREMIUM COLLECTION

The Ultra Premium collection is vertically extruded featuring quasi glazing in some colors and manufactured in Modular, Norman, King, Meridian, European Imperial and American Imperial sizes.

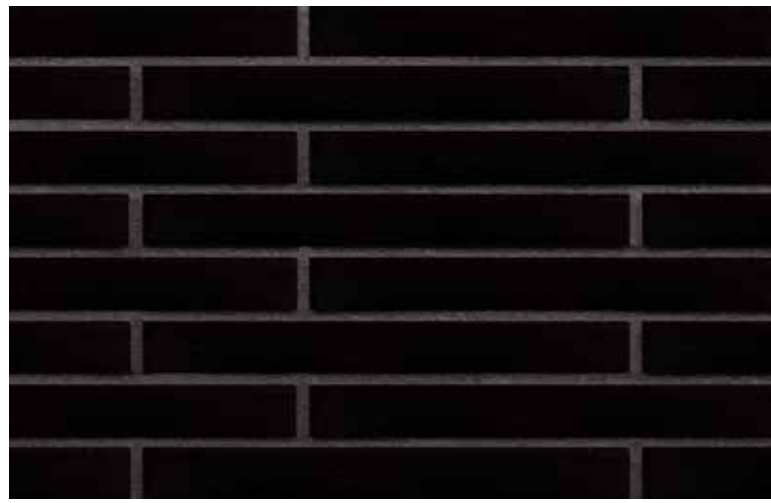


Black Beauty - US Express Ship



ULTRA PREMIUM COLLECTION

Refer to the website for stock information. www.kingklinker-america.com



Super Black - US Express Ship



Volcanic Black - US Express Ship



Black River



Black Diamond



Black Beauty - US Express Ship



Manganese - US Express Ship



Black Pearl



Ice Power



Obsidian Shadow - US Express Ship



Brick Capital - US Express Ship



Misty Morning



Urban Blend - US Express Ship



Castle Rock



Argon Wall



Natural Brown



Pacific Pearl



Vanilla Sky



Valyria Stone - US Express Ship



Maghreb Fire



Red Zeppelin



Crimson Reflections



King Crimson



Tibetan Flame



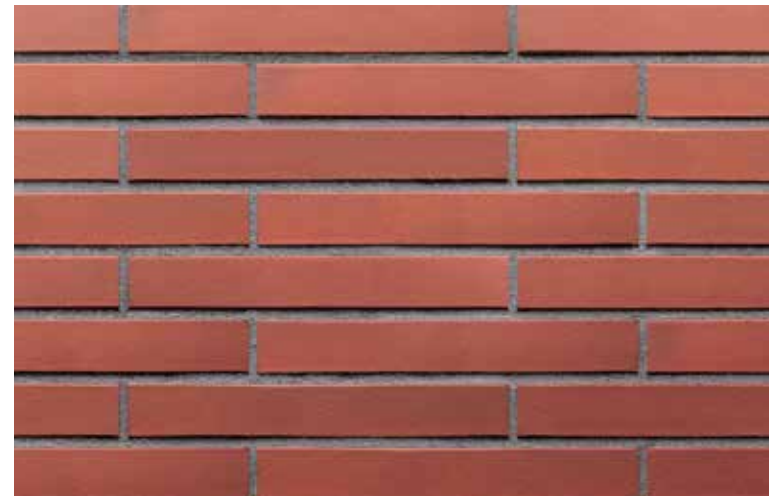
Old Amber - US Express Ship



Iron Clay



Castle Forge



Ruby Red



Wild Wine



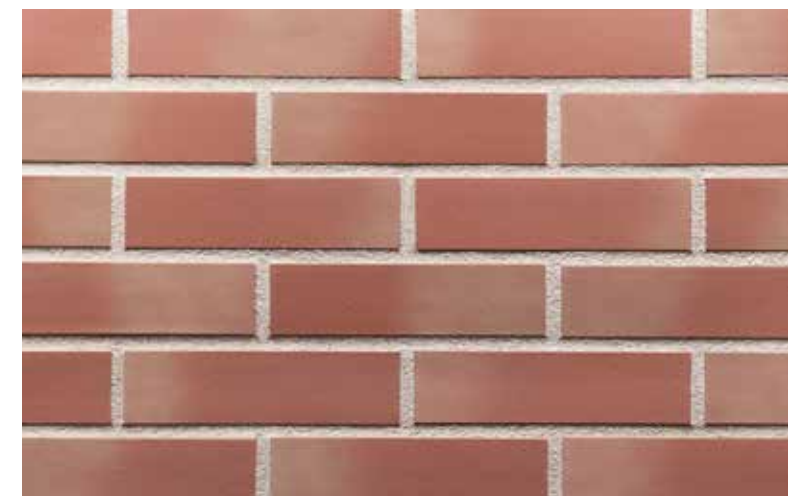
Coral Star



Brick Republic



The Secret Garden



Sunny Shores



Castle Rock





ULTRA PREMIUM COLLECTION



**KING
KLINKER**

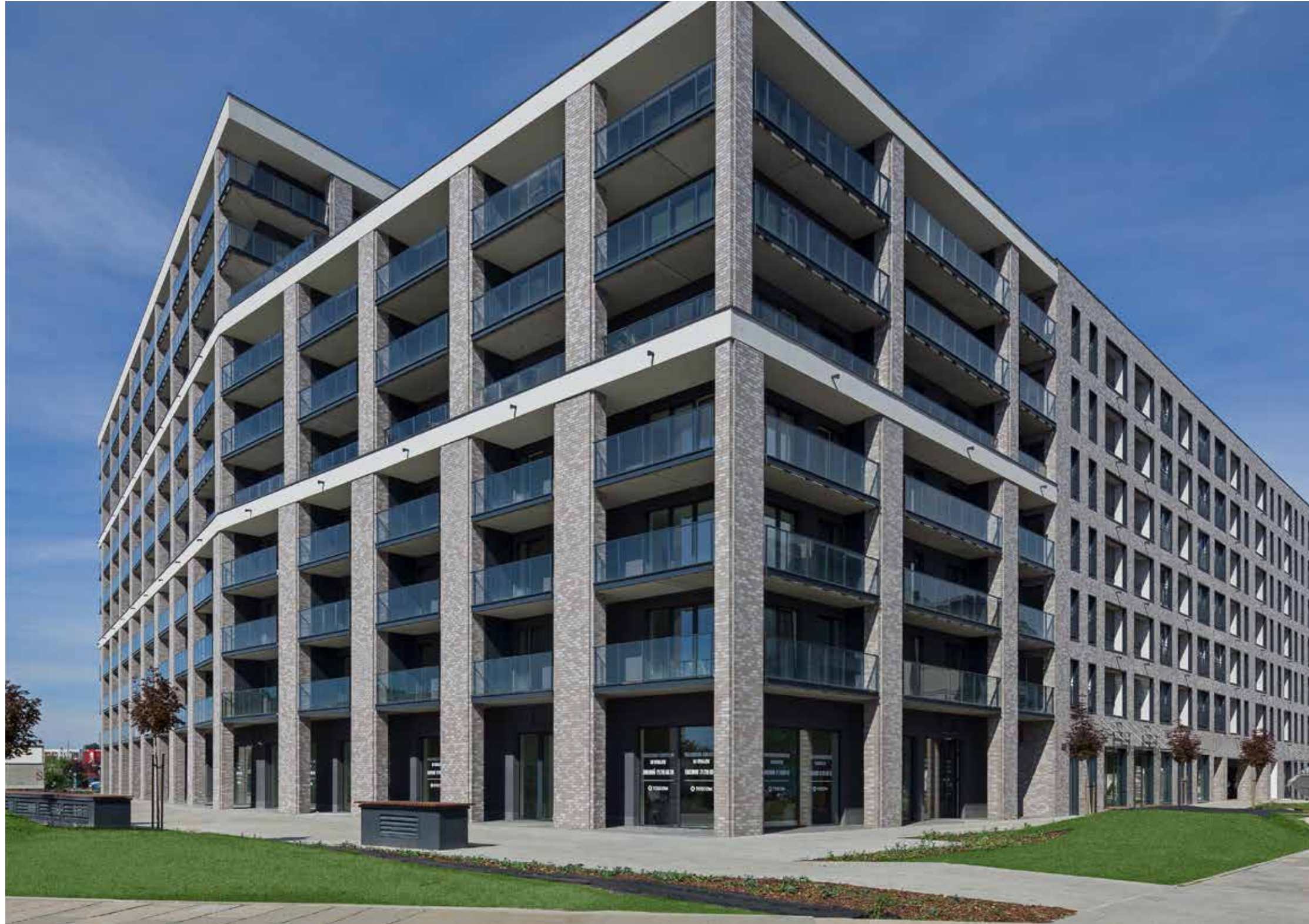


Urban Blend - US Express Ship

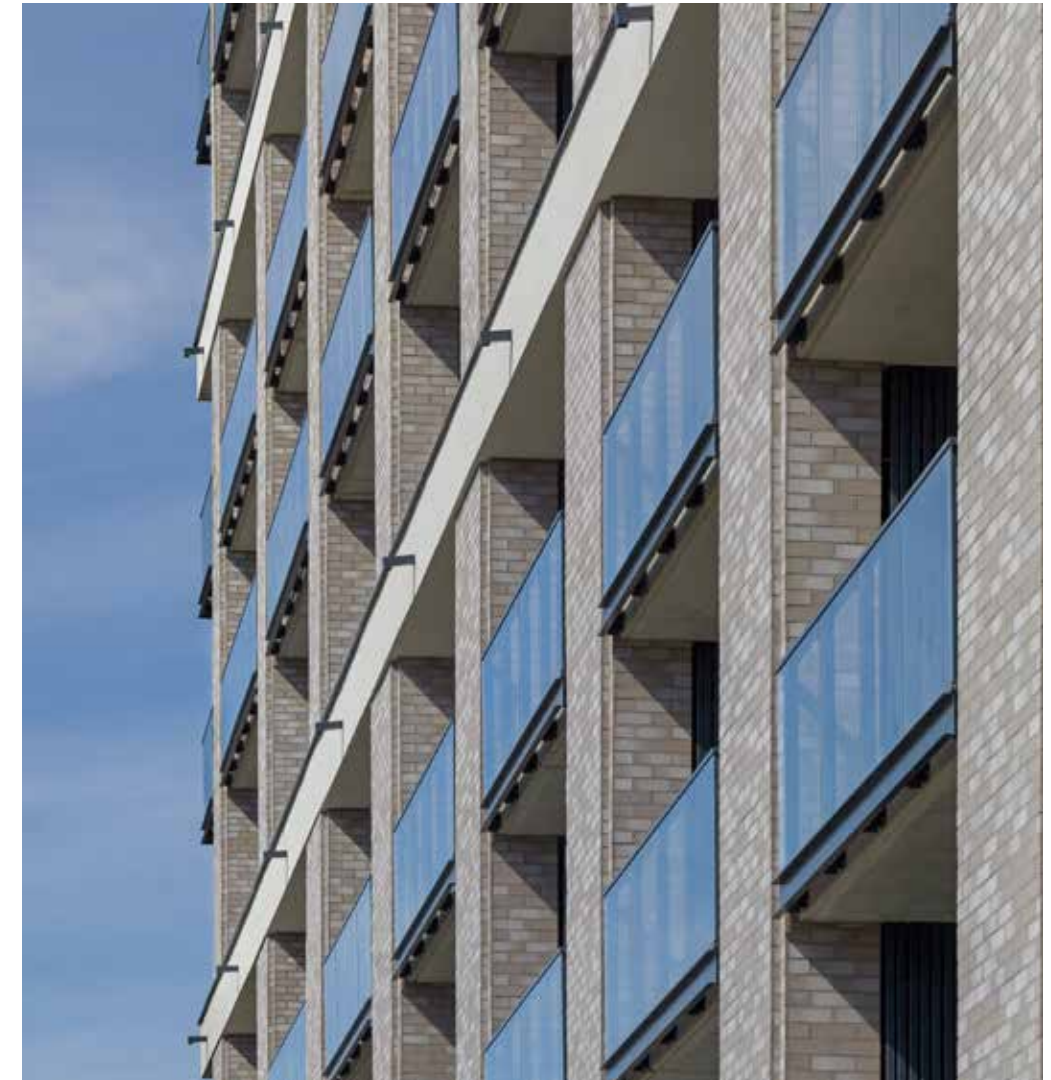


TRADITIONAL COLLECTION

The Traditional collection is horizontally extruded featuring multiple textures and engobes and manufactured in Modular and King sizes.



Winter Field - US Express Ship



TRADITIONAL COLLECTION

Refer to the website for stock information. www.kingklinker-america.com



Black Stone



Iron Rock



Platinum Skies



Roman Theatre



Night Sound



Earth Skin



Pearl Satin



Winter Field - US Express Ship



Silver Rose



Grey Satin



Glacier Cave



Snow Brick



White Night



Dance Umber



Silver Fox



Arctic Storm

TRADITIONAL COLLECTION



Vestero's Walls



Aztec Ghost



Summarian City



Sand Pepper



Dark Fortress



Mocha Blend



Desert Land



Kings Valley



Chocolate Tree



Dragon Hill



Industrial Revolution



Vintage Town



Blues Shadow



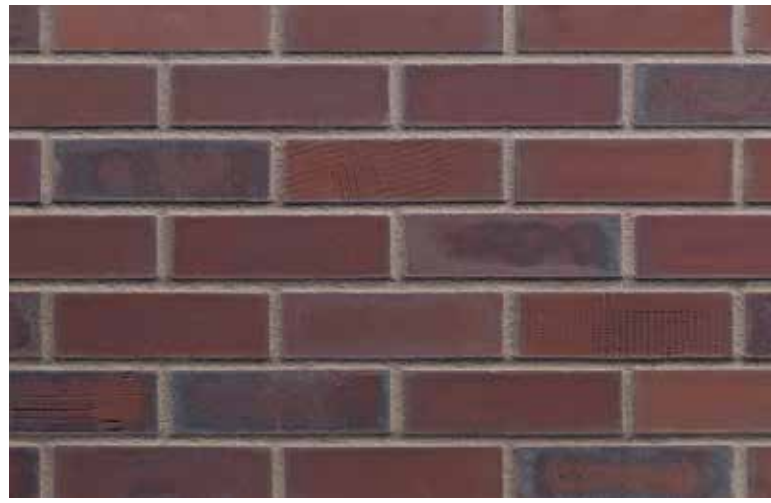
Brazilian Coffee



Irish Pub



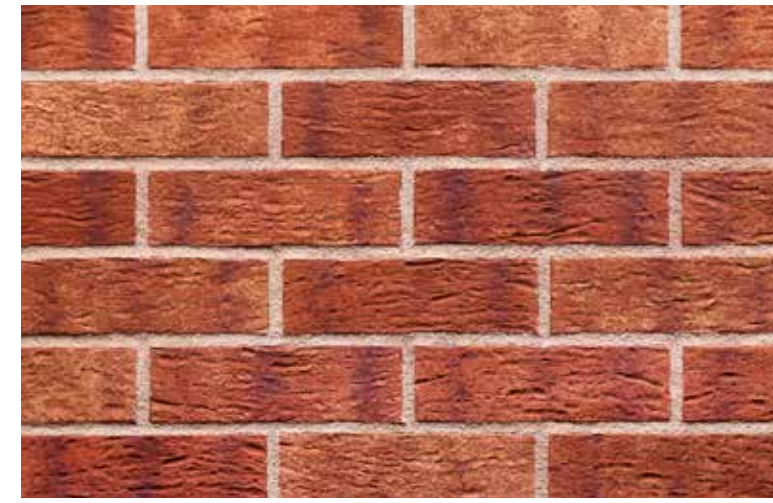
Street Life



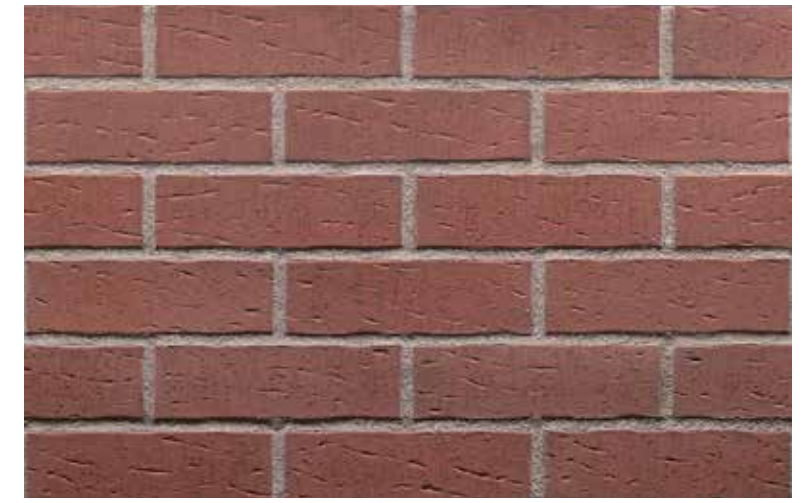
Rustic Rave - US Express Ship



Heart Brick



Purple Rain



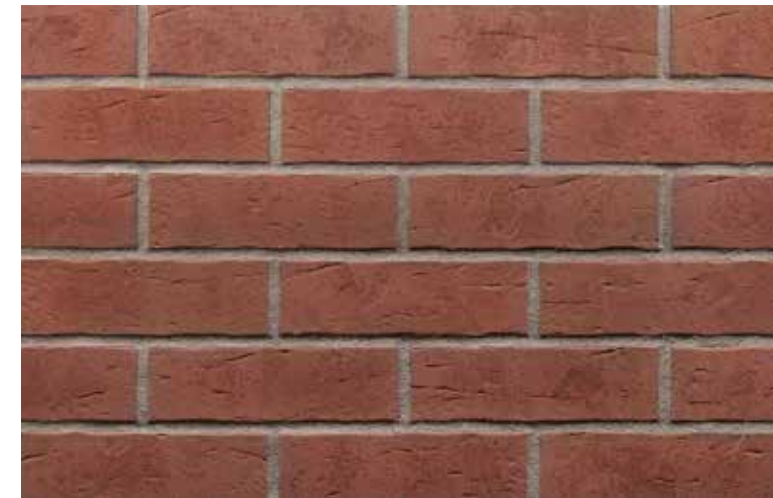
Brick Tower



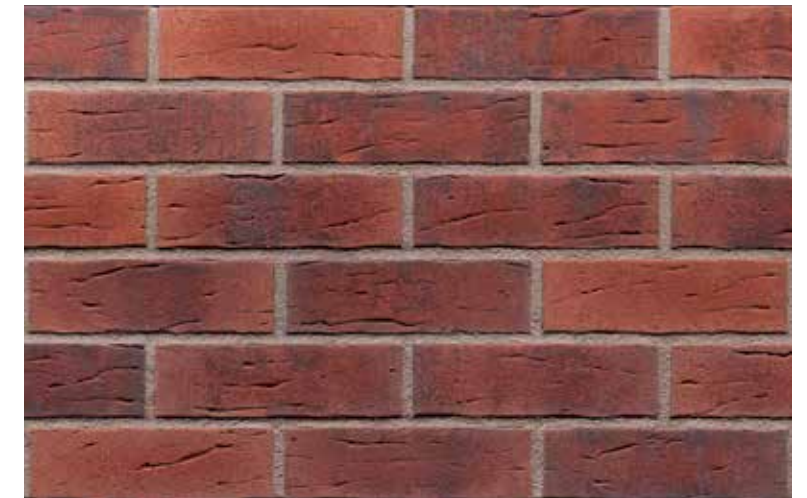
Red Square



Red Hot



Bengali Sunrise



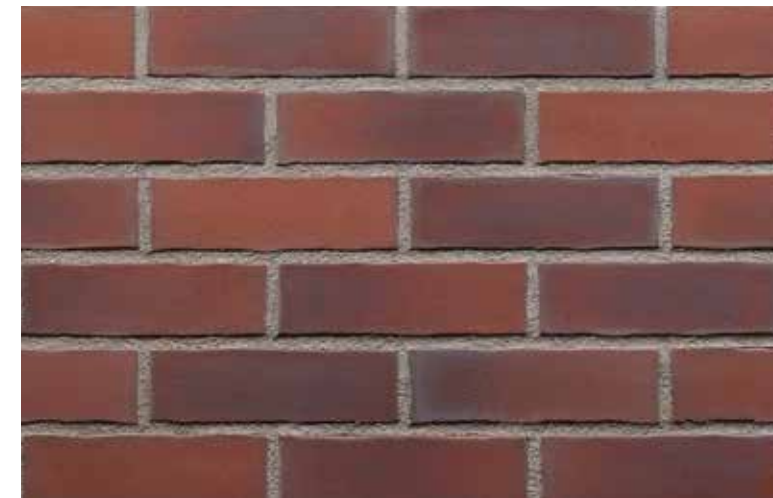
Aria Rustica



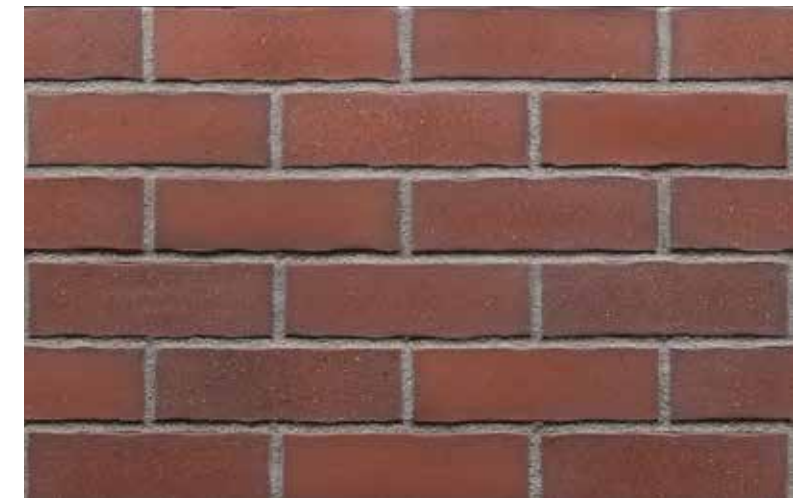
Old Factory - US Express Ship



Radiant Sunset



Gothic Smile



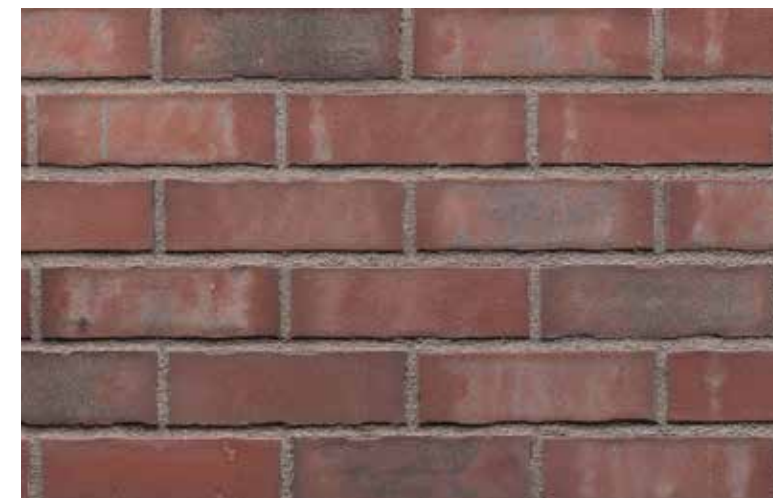
Clayland



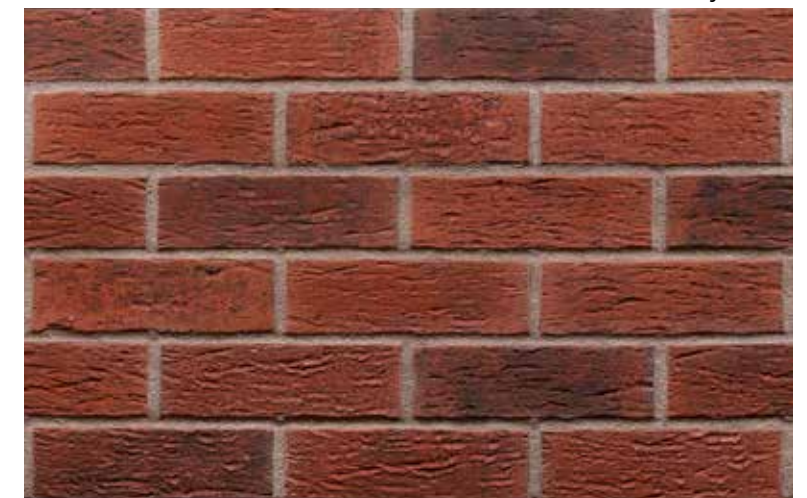
Brilliant Cedar



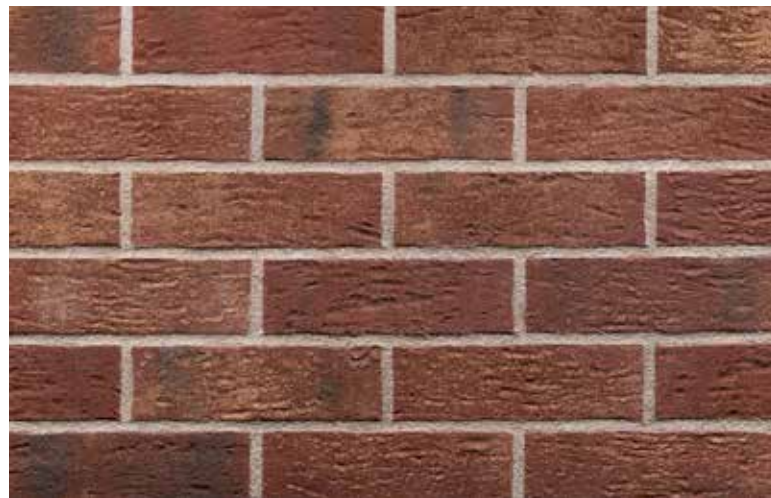
Manor House



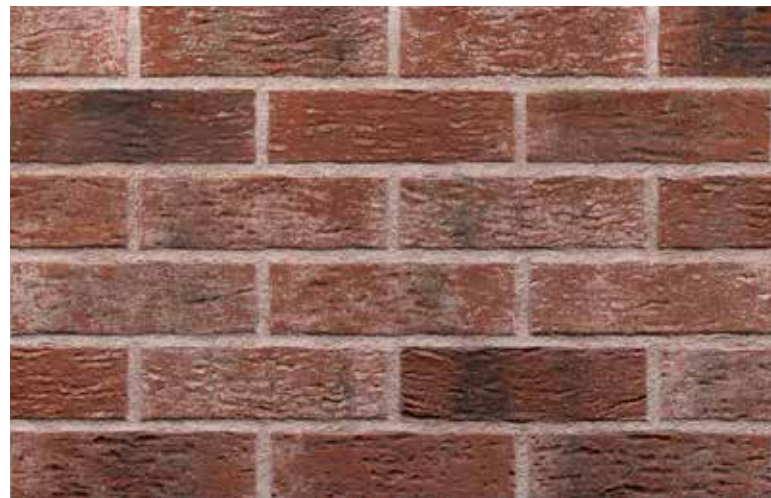
Wall Street



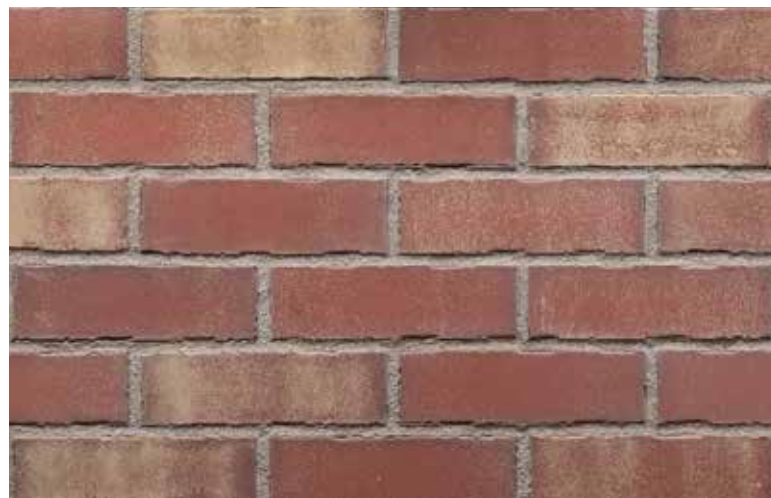
Bengali Night



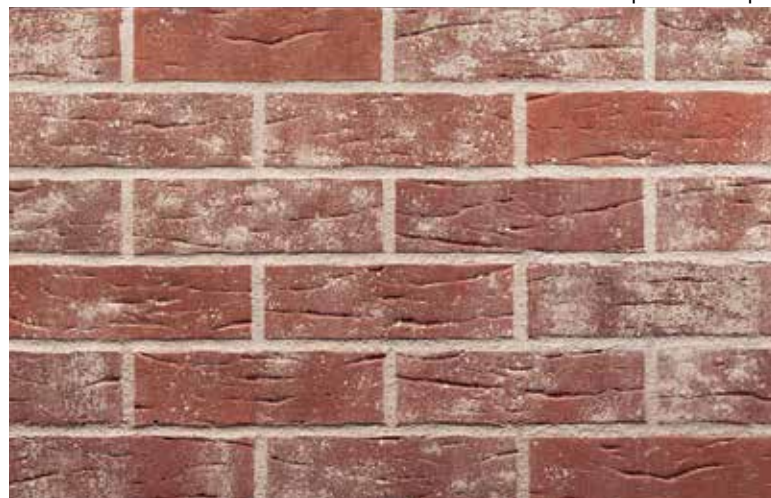
Old House



Brick Street - US Express Ship



Neverland



Winter Palace



Alhambra Sun



Tower Bridge



TRADITIONAL COLLECTION



Old Factory - US Express Ship



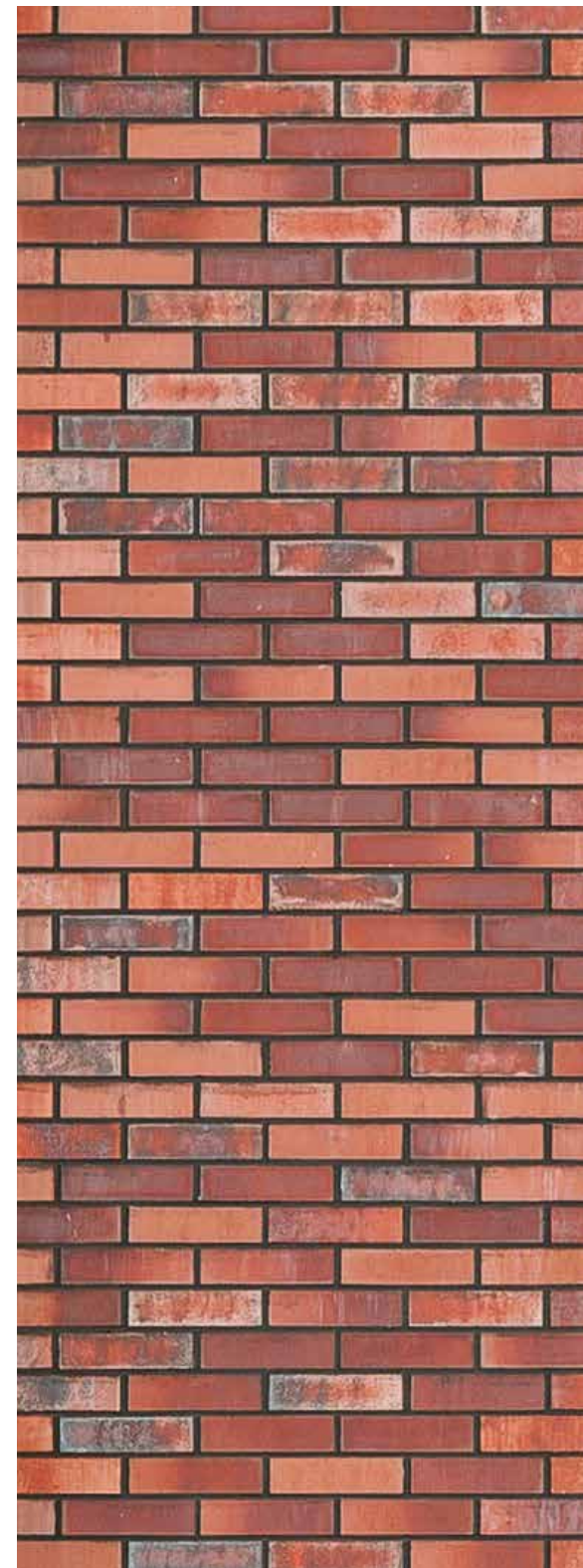
Roman Theatre



KING
KLINKER



TRADITIONAL COLLECTION



Red Square



Heart Brick



Gothic Smile

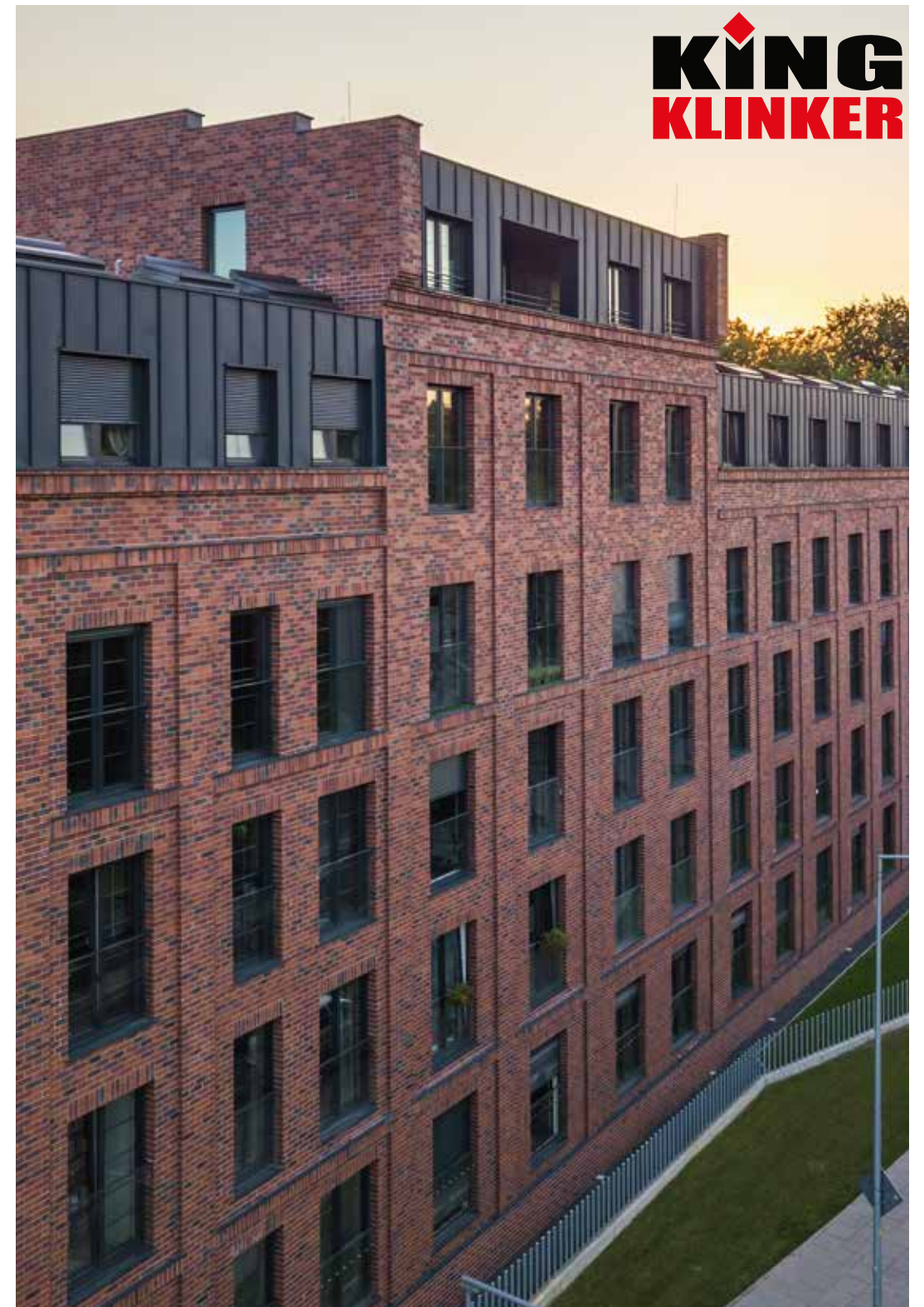
3 Color Blend

TRADITIONAL COLLECTION





KING
KLINKER



KING
KLINKER

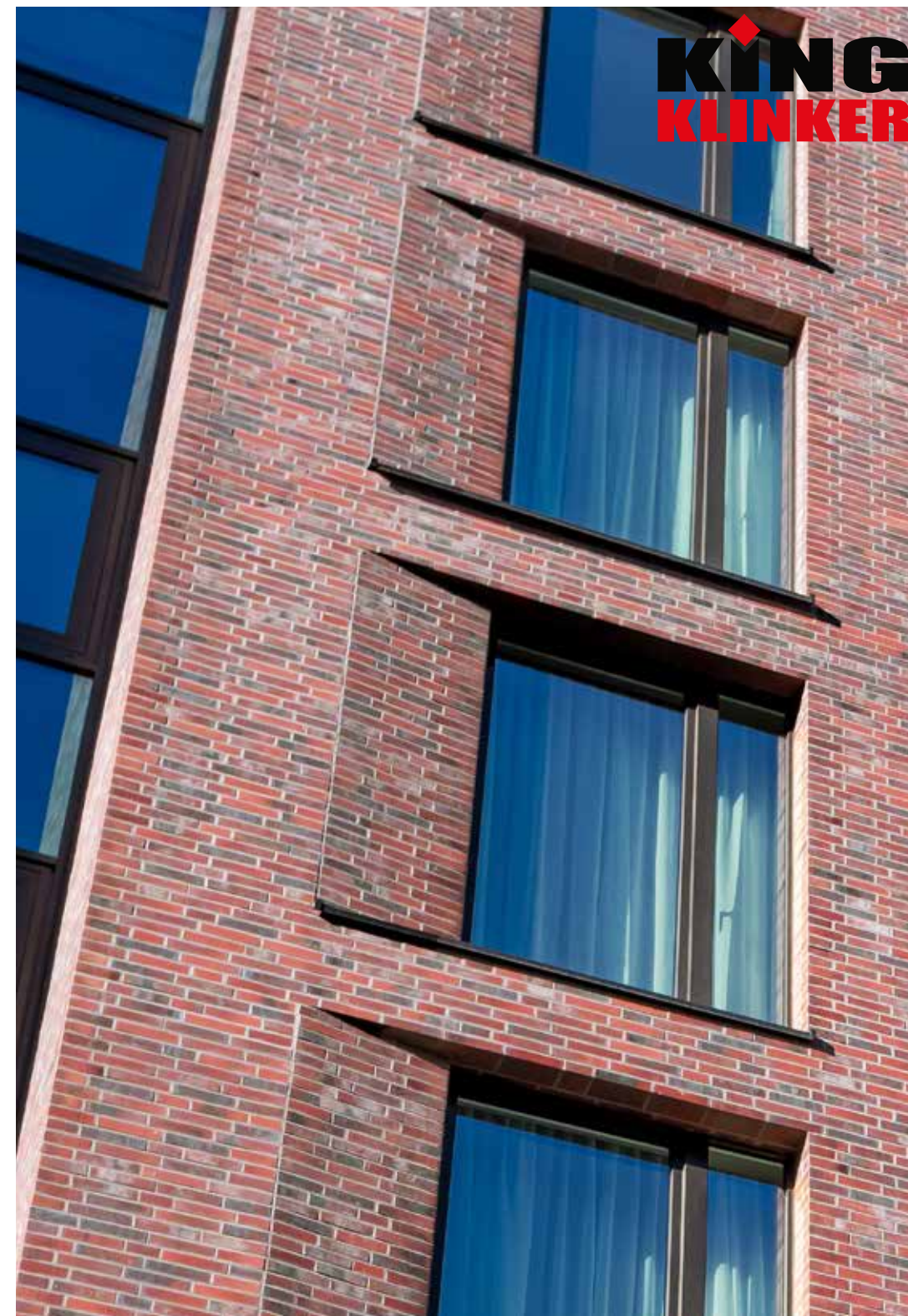
TRADITIONAL COLLECTION



Old Factory - US Express Ship



KING
KLINKER

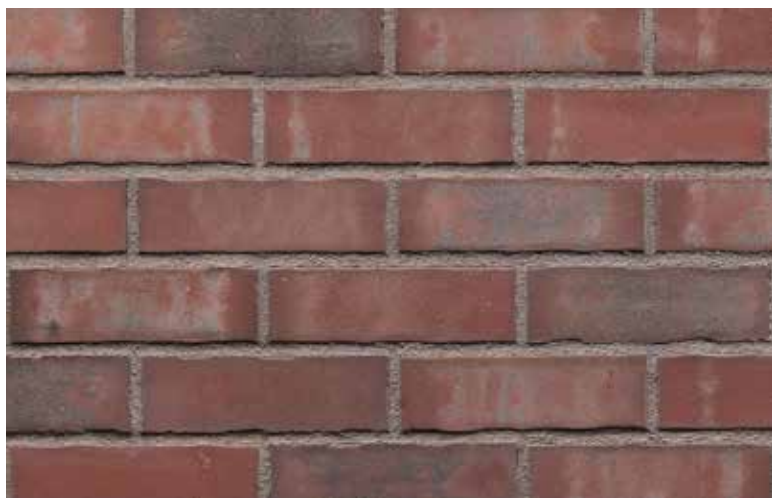


KING
KLINKER

TRADITIONAL COLLECTION



Rustic Rave - US Express Ship



Wall Street



Bengali Sunrise



TRADITIONAL COLLECTION

GLAZED COLLECTION

The glazed collection is vertically extruded featuring a fully glazed surface and can be made in Norman, King, European Imperial and American Imperial sizes.

Refer to the website for stock information. www.kingklinker-america.com



White Wash (Matte) - US Express Ship



White Wash (Matte) - US Express Ship

GLAZED COLLECTION



White Wash (Matte) - US Express Ship



Onyx Black Glazed - US Express Ship



Crimson Island Glazed



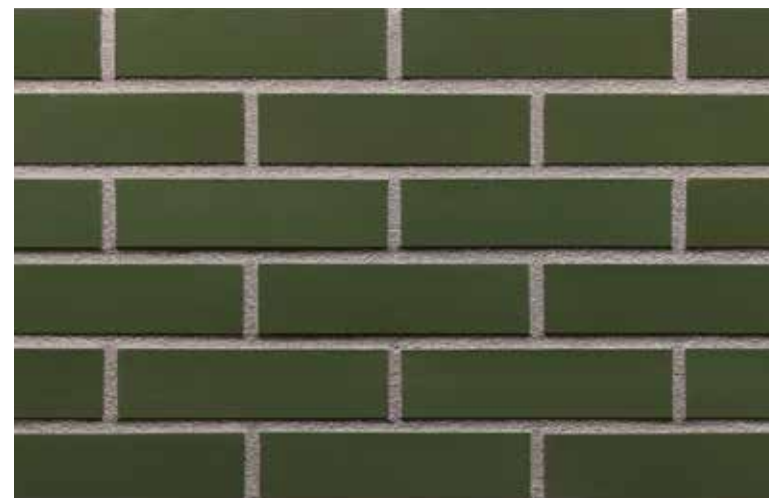
Cherry Orchard Glazed



Brown Glazed



Note of Cinnamon Glazed



Green Valley



Green Hills

TEXTURES BY COLLECTION

Ultra Premium Traditional Glazed



Smooth



Quazi-Smooth



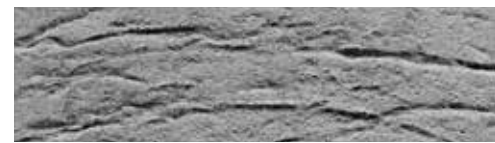
Sanded



Wire Cut



Heritage



Old World



EDGES BY COLLECTION

Ultra Premium Traditional Glazed



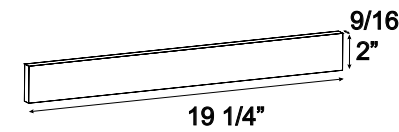
Square



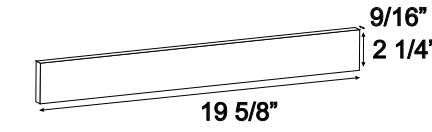
Chamfered



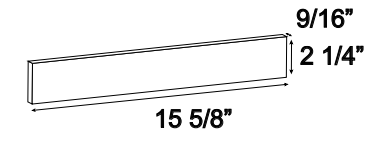
Rustic



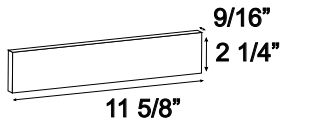
IMPERIAL THIN BRICK



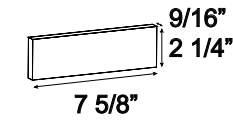
AMERICAN IMPERIAL THIN BRICK



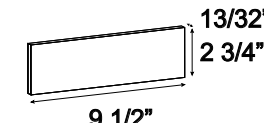
MERIDIAN THIN BRICK



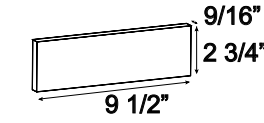
NORMAN THIN BRICK



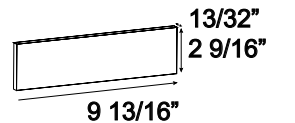
MODULAR THIN BRICK



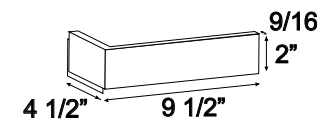
KING THIN BRICK NF10



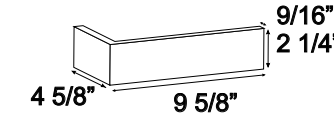
KING THIN BRICK NF 14



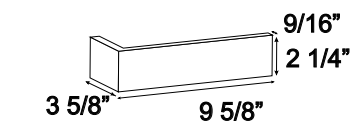
KING THIN BRICK RF



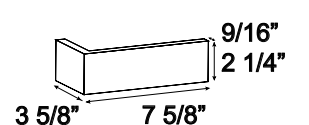
IMPERIAL THIN BRICK CORNER



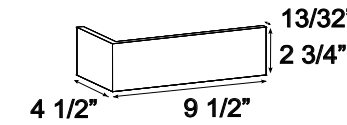
AMERICAN IMPERIAL THIN BRICK CORNER



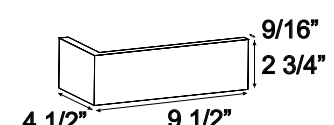
10" THIN BRICK CORNER



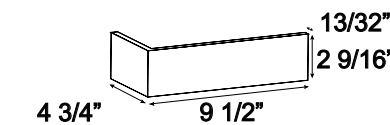
8" THIN BRICK CORNER



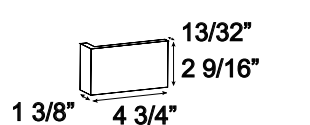
KING THIN BRICK NF10 CORNER



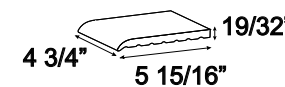
KING THIN BRICK NF14 CORNER



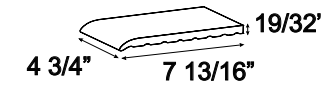
KING THIN BRICK RF CORNER



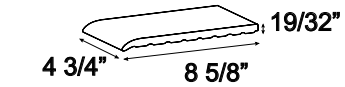
KING THIN BRICK RF CORNER



WINDOW SILL 1



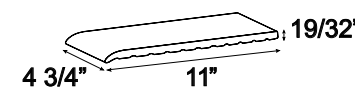
WINDOW SILL 2



WINDOW SILL 3



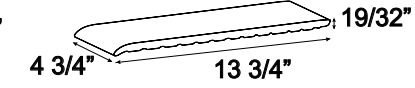
WINDOW SILL 4



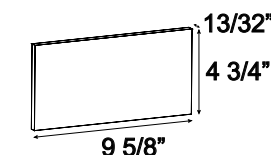
WINDOW SILL 5



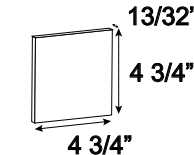
WINDOW SILL 6



WINDOW SILL 7



5" x 10" TILE



5" x 10" CORNER

- ◆ **PCI Freeze/Thaw Pullout**
King Klinker thin brick exceeded the freeze/thaw tests by at least 27%. Freeze/thaw cycles have little effect on King Klinker thin brick. King Klinker passed for all clay body colors.
- ◆ **Water Absorption**
King Klinker thin brick has a water absorption of ~3%, just enough water absorption for perfect bonding yet not too much for maximum integrity of the clay body.
- ◆ **Efflorescence**
King Klinker thin brick has no chalky white efflorescence usually caused by impurities in the clay.
- ◆ **Warpage**
All King Klinker thin brick sizes meets the warpage standard of TBX.

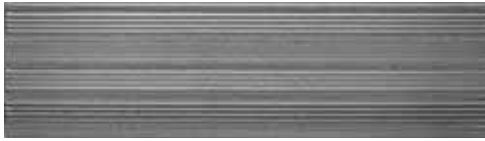
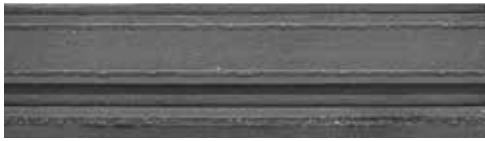

- ◆ **Size**
King Klinker thin brick meet TBX tolerance for all sizes. Modular and Norman meet PCI dimensional standards for precast projects.
- ◆ **Chemical Resistance**
King Klinker thin brick is not affected by acidic cleaning agents.
- ◆ **Brick Back Structure**
King Klinker thin brick can be made with a key-backed structure or a ribbed-backed structure.

EXCEEDS PCI STANDARDS FOR PRECAST

King Klinker thin brick is manufactured to PCI compliance. Please contact us for precast information.

BRICK BACK STRUCTURE

BRICK BACK STRUCTURES BY COLLECTION

	Ultra Premium	Traditional	Glazed
 Scored	King, 5x10 Tile, Euro Imperial		King, 5x10 Tile, Euro Imperial
 Key Backed	Modular, Norman, Meridian, American Imperial		Modular, Norman, Meridian, American Imperial
 Ribbed		Modular and King Size	





Rustic Rave - US Express Ship

INSTALLATION METHODS



**EMBEDDING INTO
PRECAST CONCRETE**

Installing waxed thin bricks face down into a form liner made to a specific pattern in a casting bed. This method is used in Tilt-up Concrete construction as well as Precast Plants. This affordable but high-end method provides a fantastic building envelope that will last for centuries.

www.advancedformliners.com



TRADITIONAL METHOD

A metal lath is used and a scratch coat of thinset mortar is applied over the top of the metal lath then dried, then a notch trowel is used to apply a second layer of thin set adhesive and the thin bricks are applied directly on top and pressed into the thinset. After set, the grout can be applied between the thin bricks.



**CEMENT BOARD PANEL
SYSTEMS**

Cement board thin bricked panels is a cement board with thin bricks adhered to the board. The panels give customers the ability to design without the expense of a foundation or the expense of labor associated with brick masonry.



METAL PANEL SYSTEMS

Metal panel thin brick systems give the flexibility in design with eliminating the cost of the foundation and a light building envelope. This system is usually installed with drainage layers as water can penetrate through the panel and weeps out the bottom.



**EXTERIOR COMPOSITE
BRICK LATH**

Speedymason brand is the only system of this category and it allows a full set of thinset mortar between the panel and the thin brick but also includes guides to show where to place the thin brick for easy installation, this system has the integrity of the tradition method but saves time and labor costs.

www.speedymason.com



**PEEL-N-STICK
INTERIOR SYSTEM**

This method is for interior only, it is a patented composite panel made only by Speedymason that can attach directly over drywall, or almost any sheathing. The panel is made with an adhesive layer, peel off the release liner, stick the brick and grout after. This is the fastest and easiest method of installation.

www.speedymason.com