



PALISADES STONE

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Cut Limestone White



Cut Limestone Natural Buff



Cut Limestone Chestnut

Stone...throughout the centuries, it has been an enduring symbol of strength, beauty and elegance in the world's landscape. From centuries-old castles and medieval cathedrals to today's modern homes, businesses and monuments, stone continues to be a popular choice for almost any building project.

Palisades Stone recognizes the lasting beauty and rich textures of the natural stone in our native landscapes...and we've even improved on it. Molded from real stones found in the riverbeds, mountains and streams of our lands, Palisades Stone's stone veneer has all the warmth and elegance of real stone from which it was cast, with all of its perfections and imperfections.



Cut Limestone Texas Cream



Cut Limestone Buff Blend



Cut Limestone Evening Shade

At Palisades Stone, we have perfected the stone-making process to bring to you the highest quality of stone veneer. Stone veneer is just as real in its beauty, yet much lighter and easier in its application, making it a perfect choice for structures of all types. Palisades Stone's quality manufacturing makes it almost impossible to distinguish our veneer against the real thing. Locally manufactured, each stone is hand-shaded for maximum natural appearance and ideal shape, texture and color.



Cut Limestone Ozark Mountain



Cut Limestone Hollister

CUT LIMESTONE



Abbey



Buff Blend



Charcoal Blend



Charcoal/Rust



Chestnut



Chestnut/Ozark



Cream Blend



Dark Texas



Light Texas



Hollister



Hollister/Rust



Evening Shade



Cut Limestone Buff Blend

Molded from native Ohio limestone, our Cut Stone combines the simple grace of natural limestone caverns and canyons with the elegance and clean lines of prairie homes from past centuries. Versatile and rich, this style adds warmth to any home or office and makes a beautiful combination with brick and stucco.



Morning Mist



Millwood



Natural Buff



Pennsylvania



Sandy Buff



Santa Fe

LEDGESTONE



Abbey



Chestnut



Chestnut/Ozark Mt.



Chestnut/Santa Fe



Hollister/Pennsylvania



Natural Buff w/Charcoal



Ozark Mt.



Pennsylvania



Sandy Buff



Santa Fe



Millwood



Texas Cream



Our Ledge Stone was created from hand-picked stones taken from the time-worn ledges and valleys of the Ozark Mountains. Ledge stone offers a rustic and warm feel to any facade, entry way or fireplace.



Ledgestone Natural Buff



Ledgestone Ozark Mountain w/Fieldstone

CASTLE STONE



Chestnut



Dark Texas



Light Texas



Hollister



Mist w/Charcoal



Morning Mist



Natural Buff



Sandy Buff



Pennsylvania



Castle Stone Santa Fe



Castle Natural Buff w/Charcoal

Patterned from limestone gathered in the vast Kansas prairies, our Castle Stone mimics the enduring legacy and grand style of the castles of medieval Scotland. Both dry-stacked and traditional, this stone makes a bold statement of beauty and strength with clean lines and unequalled style.



Castle Pennsylvania



FIELD COBBLESTONE



Autumn



Buff Blend



Ozark/Chestnut



Chestnut



Ozark Mt.

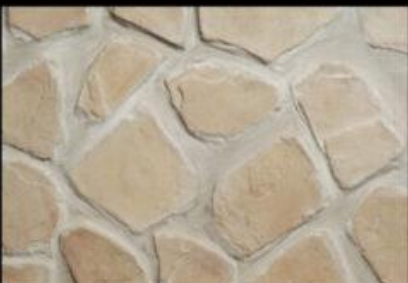


Charcoal



Natural Buff

Fashioned after the cobbled streets of 18th century Europe, the Cobblestone lends the comfortable feel of cottage living to the modern world. Charming and picturesque, this stone adds warmth and grace without compromising style or elegance.



Sandy Buff



Cream Blend



Field Stone Buff Blend



Field Stone Santa Fe



Field Stone Chestnut

DRY STACK



Ozark Mountain/Chestnut



Boones County



Cream Blend



New Haven



Natural Buff w/Charcoal



Sedona



Full Shade Pennsylvania



Valley Mist



Hollister



Dry Stack Canyon Ridge



Chestnut/Ozark

Drystack Ledge has been carefully crafted from natural Ozark mountain ledges. With square edges, it can be installed without a mortar joint lending a contemporary yet timeless look to any project.



Sedona



Valley Mist

RIVER ROCK



Chestnut



Santa Fe



Hollister



Colorado

River Rock comes direct from the cascading rivers and streams of Colorado. Smooth textures and brilliant colors mimic the natural beauty of round river stones.



BRICK VENEER



Boston



Hollister



Kentucky



Old Charleston



San Antonio



Our new brick veneer has the beauty and durability of real king size brick yet does not require a footing to install. With a thickness of 1 1/4", it is a perfect product to use as trim around doors and windows, on dormers, or blended in with stone for that true old world look. The perfect complimentary detail to any stone application

UNIQUE DETAILS

The little details in the creation of your home or office can be just the right accent to make a bold statement with stone. Choose from wallcaps, keystones, window treatments, hearthstones, or sills, for a finishing touch with class and distinction.



ENDLESS POSSIBILITIES



ACCESSORIES

All accessories are available in seven distinct colors. Choose from wallcaps, keystones, window treatments, hearthstones, or sills, for a finishing touch with class and distinction.



Hearthstone 19"x20"x2"



Window Sill 3"x20"x3"



Electrical Border 5"x8"



Wall Cap 12"x20"



Light Border 5"x8"



Keystone 7.5"x10"



Lion Head 7.5"x10"



Window Treatment 5"x8"

This table indicates the accessory color recommended for your finished stone color.

Finished Stone Color	Accessory Color
<i>Morning Mist, Evening Shade, Natural Buff, Natural Buff w/Charcoal</i>	<i>Mist</i>
<i>Pennsylvania, Hollister, Hollister w/Rust, Valley Mist, Sedona</i>	<i>Pennsylvania</i>
<i>Chestnut, Ozark Mountain</i>	<i>Autumn</i>
<i>Sandy Buff, Santa Fe, Millwood, Buff Blend, Boones County</i>	<i>Sandy Buff</i>
<i>Light Texas, Cream Blend, Buff Blend, Abbey</i>	<i>Light Texas</i>
<i>New Haven, Evening Shade</i>	<i>Taupe</i>
<i>Charcoal Blend, New Haven, Charcoal w/Rust</i>	<i>Charcoal</i>

Technical Considerations and 75 Year Limited Warranty

Color Retention:

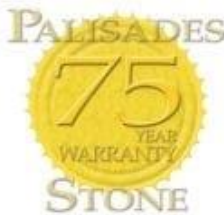
Even after years enduring harsh sun, rain and other ill effects of weather, our permanent oxide shading withstands the elements, leaving no fading or unwanted color change.

Absorption and Compression Strength:

We are tested and approved in accordance to industry standards.

Combustion:

Independent testing has proven the durability of our stone. We exceed building requirements.



75 Year Limited Warranty

The Palisades Stone Company warrants its veneer products for 75 years against manufacturing defects when installed on buildings complying with local building codes and meeting manufacturers written instructions. This warranty excludes deterioration caused from chemicals, paints, wall movement, building settlement, and discoloration from oxidation and contaminants. Coverage is limited to the original purchaser, does not include labor, and is limited to repair or replacement of the product.

Photo colors represented in this publication are as accurate as reproduction methods allow. Product colors may vary slightly from photos.

Palisades Stone Manufactured Veneer Installation Instructions

Part 1 General

1.1 References

- 1 ASTM C 91: Specification for Masonry Cement.
- 2 ASTM C 150: Specification for Portland Cement.
- 3 ASTM C 207: Specification for hydrated lime for masonry purposes.
- 4 ASTM C 270: Specification for Mortar for Unit Masonry purposes.

1.2 Quality Assurance

- 1 Applicator: Company experienced in installation of manufactured stone veneers of the type specified, with three years experience.

1.3 Project Conditions

- 1 Maintain materials and surrounding air temperatures to minimum 40 degrees F prior to, during, and for 48 hours after completion of work.
- 2 Protect materials from rain, moisture and freezing temperatures prior to, during and for 48 hours after completion of work.
- 3 Allow no construction activity on opposite side of wall during installation and for 48 hours after completion of work.

1.4 Warranty

- 1 See attached limited warranty.

Part 2 Products

- 1 Mortar:
 - A. Portland Cement, ASTM C 150, type I or masonry cement type N; ASTM C 91.
 - B. Masonry sand.
- 2 Masonry sealer: non-film forming sealer.
- 3 Weather-Resistant Barrier.
- 4 Metal Lath: 18 gauge galvanized woven wire mesh.

Part 3 Execution

3.0 Preparation

- 1 Open Stud: Install paperbacked metal lath to studs using galvanized nails or staples which penetrate a minimum of 1" and 4" on center. Apply 3/8" to 1/2" scratch coat and allow to dry for 48 hours. Wrap weather resistant barrier and metal lath a minimum of 16" around all outside and inside corners.
- 2 Sheathed Surfaces: Install one layer of weather resistant barrier with lap joints 4 inch shingle fashion. Apply code approved metal lath, attach with galvanized nails or staples which penetrate a minimum of 1". Apply 6 inches on center vertically and 5 inches on centers horizontally. Wrap weather resistant barrier and metal lath a minimum of 16" around all outside and inside corners.
- 3 Concrete and Masonry Surfaces, New, Clean and Untreated. Examine newly poured concrete closely to ensure that its finished surface contains no releasing agents. If it does contain form oil or release agents, etch surface with a muriatic acid, rinse and or score with a wire brush, or use high pressure water or sandblasting to remove.
- 4 Existing Concrete and Masonry Surfaces: If required remove paint, coatings, sealers, and dirt.

3.1 Mortar Mixing

- 1 Thoroughly mix mortar ingredients in quantities needed for immediate use in accordance with ASTM C 270, Type N.
- 2 do not use anti-freeze compounds to lower the freezing point of mortar.

3.2 Application

- 1 Apply 3/8" to 1/2" of mortar to (lath) (dampened masonry, stucco, or concrete surface), covering roughly 10 square feet at one time. Butter the back of each stone unit completely with mortar, then press the units firmly into position in soft mortar bed. Wiggle and apply slight pressure to unit to ensure firm bonding causing mortar to extrude slightly around the edges of the units. Place units with uniform mortar joints. Stone joints should not be over 1/2" inch in width. Remove excess mortar, do not allow mortar to set up on face of units. Rake and tool joints before mortar has set. Clean and finish joints.

PALISADES STONE

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