



SYSTEMS

PANELT[®]

BRICK & STONE EIFS



COMMERCIAL
WALL SYSTEMS CATALOG



Welcome to Old Mill Building Products

Welcome to Old Mill Building Products, where innovation meets tradition in the world of building materials. Since our inception in 2007, we have been dedicated to providing high-quality, innovative solutions for the construction industry. Our products, including the renowned Brickwebb and Panel+ systems, are designed to simplify installation processes, enhance energy efficiency, and deliver superior aesthetic results. Whether you are an architect, builder, contractor, or designer, we are here to support your projects with exceptional materials and expert guidance.

At Old Mill Building Products, we pride ourselves on our commitment to excellence and our ability to adapt to the evolving needs of our customers. Our comprehensive range of products is engineered to meet the highest standards of quality and performance, ensuring that your projects stand the test of time. Thank you for choosing Old Mill Building Products as your trusted partner in construction.

”
Trusted choice for
architects & builders





OUR COMMITMENT TO QUALITY & INNOVATION

At Old Mill Building Products, our commitment to quality and innovation is at the core of everything we do. We understand that the success of your projects depends on the reliability and performance of the materials you use. That's why we meticulously engineer our products to exceed industry standards, ensuring durability, efficiency, and ease of use. Our quality control processes are rigorous, involving multiple stages of inspection and testing to guarantee that every product we deliver meets our exacting specifications.

Innovation drives us forward, inspiring us to develop cutting-edge solutions that address the challenges faced by modern construction professionals. Our patented Brickwebb and Panel+ systems are prime examples of how we combine traditional craftsmanship with advanced technology to create products that are not only aesthetically pleasing but also highly functional. By continuously exploring new materials, technologies, and methods, we strive to provide you with the tools you need to achieve excellence in every project.

Choosing Old Mill Building Products means choosing a partner who is dedicated to helping you succeed. Together, we can build a future where quality and innovation go hand in hand.



BUILDING EXCELLENCE, SIMPLIFIED.



**OLD
MILL** | SYSTEMS

Old Mill Systems is committed to revolutionizing the construction industry with innovative and efficient building solutions. Our flagship product, Panel+, offers a unique blend of continuous insulation and aesthetic appeal, perfectly suited for both commercial and residential applications. Designed to enhance energy efficiency and streamline the installation process, Panel+ integrates seamlessly with brick, stone, or tile cladding, providing a durable and visually appealing finish that meets the highest industry standards.



BRICK

OLD MILL BRICK

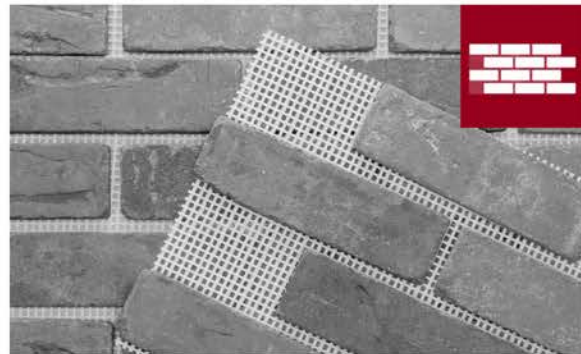
Our foundational brand, continues to be recognized for its high-quality thin brick products and the revolutionary Brickwebb system.

This pioneering product simplifies the installation of brick veneer, making it accessible and cost-effective for both DIYers and professionals.



THIN BRICK

Our thin brick is available in individual brick singles or as corners, making it easy to customize your design to fit any space. And for those who want a hassle-free installation process, our patented mesh-mounted Brickwebb system is the perfect solution.



BRICKWEBB®

Our patented web sheeting technology offers the perfect spacing for your brick installation, eliminating the need for spacers and making the process faster than ever before. Plus, its enhanced durability ensures that your installation will withstand the test of time and maintain its beauty for years to come.

BRICK EIFS SOLUTION

Old Mill Systems introduces Panel+ Brick EIFS, an advanced, energy-efficient exterior insulation and finish system designed to offer the beauty and durability of brick with enhanced thermal performance. The Brick EIFS integrates Old Mill Panel+ EPS Foam Panels, a high-quality air and water barrier, and a robust masonry veneer, creating a seamless, insulated façade suitable for both commercial and residential applications.



Approved Substrate

Old Mill Weather Barrier

Old Mill Adhesive

Old Mill EPS Panel

Old Mill Adhesive

Old Mill Thin Brick



Let's Build Together! Discover Panel+, an innovative wall system that integrates continuous insulation and an air/water barrier, designed for maximum design flexibility and flawless finish. With Panel+, reduce your labor costs by up to 60% and increase energy efficiency by up to 40%.

STONE EIFS SOLUTION

Stone EIFS from Old Mill Building Products, is part of the Panel+ wall system, offers the timeless elegance and strength of stone with the superior insulation properties of the Panel+ wall system. This patented exterior insulation and finish system integrates high-performance EPS foam panels with luxurious stone and tile veneers, providing an aesthetically pleasing and energy-efficient façade solution.



Let's Build Together! Discover Panel+, an innovative wall system that integrates continuous insulation and an air/water barrier, designed for maximum design flexibility and flawless finish. With Panel+, reduce your labor costs by up to 60% and increase energy efficiency by up to 40%.

PANEL+[®] WALL SYSTEM



High-rise Office Institutional Education Hospitality

APPLICATIONS

The Panel+ Continuous Insulation System is suitable for a wide range of commercial applications.



CONTINUOUS INSULATION

Provides a thermal barrier that significantly reduces heat transfer. With an impressive R-value of 4.8 per inch, the system enhances the building's energy efficiency, leading to lower heating and cooling costs.



Thin Brick



Stone



Tile

VERSATILE CLADDING

Our Panel+ system offers exceptional design flexibility, accommodating a wide range of cladding options, including thin brick, stone ledger, and tile.

Revolutionizing Building Efficiency and Performance:

The Panel+ Continuous Insulation System by Old Mill Systems represents a groundbreaking advancement in building technology, designed to deliver superior thermal performance, energy efficiency, and long-term durability. Our Panel+ system is a comprehensive solution that integrates multiple layers into a single, cohesive wall assembly, making it an ideal choice for commercial construction projects.

Innovative Design and Construction:

The Panel+ system combines continuous insulation, an integrated air and water barrier, and a robust cladding system into one innovative solution. This design ensures that your building envelope is well-protected against thermal bridging, moisture infiltration, and air leakage, providing a more comfortable and energy-efficient indoor environment.

Why Choose Panel+?

Choosing Panel+ means investing in a high-performance, energy-efficient solution that meets the rigorous demands of modern commercial construction. Our commitment to innovation, quality, and sustainability ensures that your building project will stand the test of time, delivering exceptional value and performance.

Experience the future of building technology with the Panel+ Continuous Insulation System by Old Mill Systems. Enhance your building's efficiency, protect its structure, and achieve the aesthetic appeal you desire, all with a single, integrated solution.

PANEL+[®]

WALL SYSTEM



Continuous Insulation
Continuous Innovation

BENEFITS



NFPA 285 Compliant



15-Year Warranty



Reduce Labor up to 60%



Increase Efficiency 40%



Architectural Relief



Sound Dampening

The Panel+ Continuous Insulation System by Old Mill Systems offers numerous benefits, including superior energy efficiency through its high R-value continuous insulation, which significantly reduces heating and cooling costs. The integrated air and water barrier protects the building envelope from moisture and air infiltration, enhancing durability and comfort. With versatile cladding options, quick and easy installation, and sustainable building practices, Panel+ is designed for long-term performance and aesthetic flexibility. Its comprehensive warranty further ensures peace of mind, making it a smart investment for modern commercial construction projects.



FIRE RESISTANCE & SMOKE

Panel+ Wall System for Brick EIFS and Stone EIFS, successfully passed the NFPA 285-19 fire test. NFPA 285-19 is the most recent fire-code assembly test.



FLAME HEIGHT

Flames did not reach 10 ft. above the window opening header.



FLAMES 1ST STORY

Flames did not propagate beyond the limits of the first story test room.



LATERAL FLAMES

Flames did not reach a lateral distance of 5 ft. from centerline.



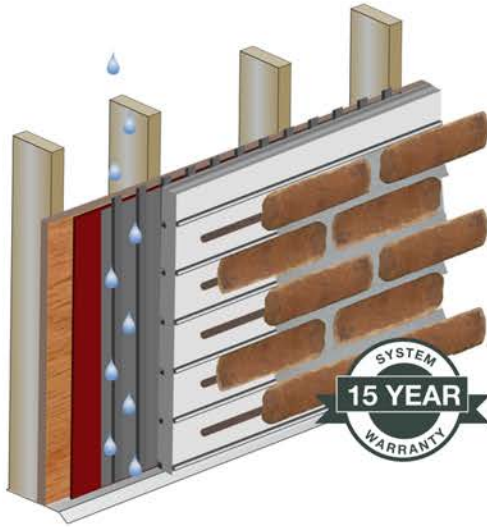
FLAMES 2ND STORY

No visible flaming in the second story test room.

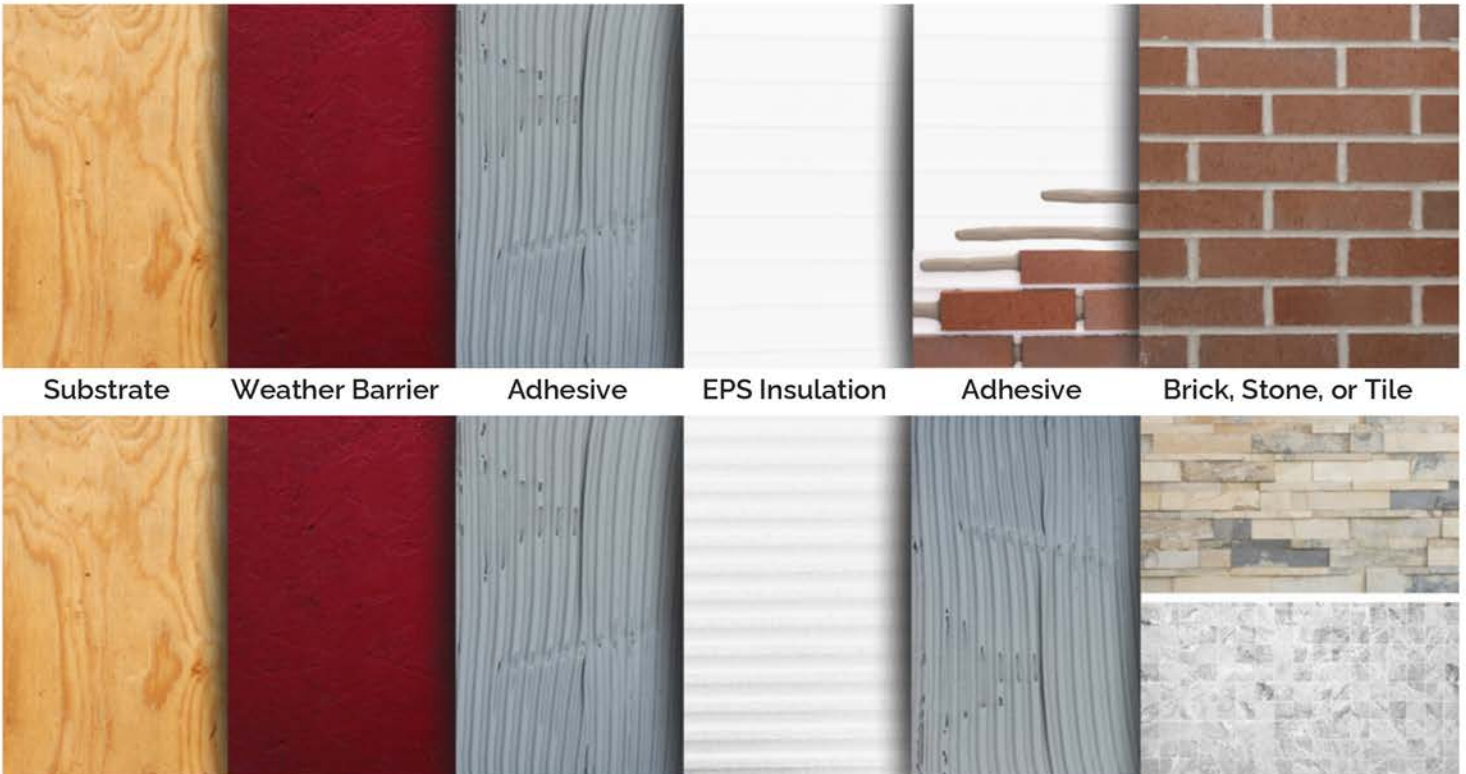




ADHESIVE FLUID APPLIED



The Fluid Applied Adhesive method is integral to constructing the Panel+ wall system, offering a purposeful solution for attaching EPS Foam Panels to various substrates. This approach involves preparing a specially formulated adhesive mortar that provides high bond strength and necessary flexibility. When mixed and applied, it creates a durable layer that secures the panels in place, ensuring compatibility and resilience in the overall structure. This method is key for achieving a steadfast, long-lasting build that stands up to the demands of any construction project.



MECHANICALLY FASTENED



The mechanical fastening method employs robust 2-inch polymer-based washer fasteners, meticulously engineered to bear the full weight of the insulation panels. These fasteners are crucial in preventing pop-ups, ensuring a secure and stable installation. Compatible with all thicknesses of Old Mill Panel Insulation, they are adept at providing superior performance and maintaining their integrity in a variety of environmental conditions. Their design not only guarantees a firm hold but also contributes to the longevity and durability of the Panel+ system, making them an essential component in modern construction.



Substrate

Barrier

Old Mill Panels & Fasteners

Adhesive

Brick, Stone, or Tile

INSTALLATION ASSEMBLIES

EXTERIOR



Over Framing / Sheathing



Over Concrete, Brick / CMU



Over Stucco or EIFS



Over Metal Building



BRICK SOLID COLORS

Below are some of the stunning thin brick colors available to choose from. We offer the flexibility to order special colors and different sizes of bricks, providing over 400 options to meet your unique design needs. We encourage you to contact us for a quote or any questions – we're here to help you find the perfect solution for your project.

BROWNS



B1



B2



B3



B4

RED / ORANGE



O1



O2



R1



R2

GREY / BLACK



G1



G2



G3



B1

WHITE / LIGHT



Cascade



Bonneville



Artisan Paintable

BRICK BLENDS

RED / ORANGE



Bridgewater



Boston Mill



Midtown



Castle Gate



Columbia Street



Highland



Rosewood



Riviera



Independence



Townmark

BROWN



Millhouse



Durango



Chestnut



Rushmore



Vintage Oak



Telluride



Cafe Mocha



Cappuccino



Chestnut



Flagstone

BRICK BLENDS

BROWN *Continued*



Olympus



Stronghold



Rustic Iron



Seaside



Volcanic Ash



Silver Sand



Battlement



Ocean Coral



Driftwood



Tundra

LIGHT



Autumn Grey



Denali



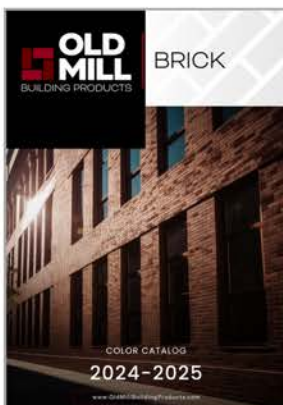
Tahoe



Glacier Bay



Sundance



Scan the QR code to see our most current and full color catalog of thin brick colors.

STONE COLORS

MARBLE



Aspen



Nimbus



Crete



Glacier



Sterling

QUARTZITE



Blue Ridge



Vista



Rocky Mountain



Geneva



Black Hills

SLATE



Sawtooth



Rainier



Teton



Wind River



Wasatch



Scan the QR code to see our most current and full color catalog of thin stone colors.

OLD MILL BUILDING PRODUCTS WARRANTIES

At Old Mill Building Products, we stand behind the quality and durability of our products with comprehensive warranties that provide peace of mind for our customers. Our warranties reflect our confidence in the materials we produce and our commitment to your long-term satisfaction.

PANEL+ WALL SYSTEM

Our Panel+ system is backed by a 15-year warranty, covering the complete wall system from the sheathing out. This includes our innovative EPS foam insulation panels, air and water barriers, adhesives, and the final cladding, whether it's thin brick, stone ledger, or tile. This extensive coverage ensures that your investment is protected against defects in materials and workmanship, giving you confidence in the system's performance and longevity.

BRICKWEBB WARRANTY

The Brickwebb system comes with a 10-year warranty, ensuring that our patented mesh-backed thin brick solution remains reliable and effective for years to come. This warranty covers the integrity of the mesh system, the adhesion of the thin bricks, and the overall performance of the installation. With Brickwebb, you can be assured that your projects will maintain their stunning appearance and structural integrity over time.

ADDITIONAL PRODUCT WARRANTIES

In addition to our flagship systems, we offer warranties on individual component products, such as adhesives, EPS foam panels, and air/water barriers. Each of these products is covered by specific warranties that detail the duration and conditions of coverage. These warranties are designed to provide comprehensive protection and support for every aspect of your installation process.

By choosing Old Mill Building Products, you are not only selecting superior building materials but also partnering with a company that values your trust and satisfaction. Our warranties are a testament to our dedication to delivering excellence in every product and service we offer.

SUSTAINABLE BUILDING WITH OLD MILL SYSTEMS

Environmental Impact and Energy Efficiency

At Old Mill Building Products, we understand the importance of sustainable building practices and are committed to contributing positively to the environment. Our innovative Panel+ Continuous Insulation System and Brickwebb Thin Brick Solutions are designed with energy efficiency and sustainability at their core.



ENERGY EFFICIENCY

Our Panel+ system incorporates continuous insulation, significantly reducing thermal bridging and improving the overall thermal performance of buildings. This leads to lower energy consumption for heating and cooling, reducing the carbon footprint of each project.

DURABILITY AND LONGEVITY

Our products are designed to withstand the test of time, reducing the need for frequent repairs and replacements. This longevity translates to fewer resources consumed over the building's lifecycle.



At Old Mill Building Products, we are proud to play a role in advancing sustainable building practices. Our commitment to quality, innovation, and environmental stewardship ensures that our products not only meet the needs of today's builders and architects but also contribute to a more sustainable and energy-efficient future.

PANEL+[®]

PROJECT PROFILES



Scan for Project Profile Book

Explore the embodiment of precision and innovation in our portfolio, showcasing a small selection of Old Mill Building Products' finest construction endeavors. Each image captures the essence of our commitment to transforming spaces with quality, durability, and style. Old Mill Systems can be seen in hundreds of projects across the country.





BRICKWEBB®

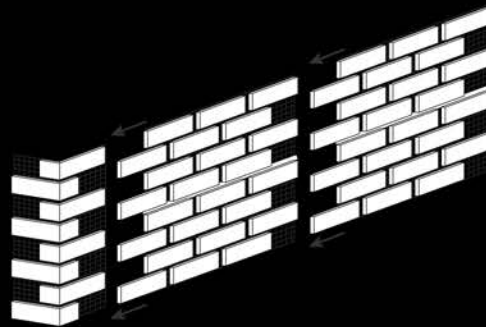
THIN BRICK SYSTEM

Transform your space with the stunning beauty of genuine kiln-fired clay brick, now made easy with Brickwebb patented mesh-mounted system. Say goodbye to the hassle and expense of traditional brick installation methods, and enjoy a fast, easy, and high-quality application process that is ideal for almost any surface.

Brickwebb's patented web sheeting technology offers the perfect spacing for your brick installation, eliminating the need for spacers and making the process faster than ever before. Plus, its enhanced durability ensures that your installation will withstand the test of time and maintain its beauty for years to come.



SCAN FOR
INSTALL GUIDE





**For inquiries,
contact us.**

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