



STONHARD®

MANUFACTURER AND INSTALLER OF SEAMLESS, SANITARY FLOOR SOLUTIONS FOR EDUCATIONAL FACILITIES



ENTRANCES AND LOBBIES

Stontec, Stonseal

Labbé Architecte / conception Christine Gervais Architecte

**BUILDING BETTER LEARNING
ENVIRONMENTS TO INSPIRE LEARNING
AND TO SUPPORT SAFETY AND HYGIENE
FOR GENERATIONS TO COME**

CLASSROOMS

Stonkote, Stoneal



CLASSROOMS

Stonblend

BENEFITS AT A GLANCE

- Comprehensive, Economical Solutions
- High-Performance, Durable, Long-Lasting Finishes
- Advanced Slip-Resistant Technologies
- Fast Turnarounds
- Easier Cleaning & Maintenance
- Reduced Cost of Ownership
- Unparalleled Safety Standards
- Certified & Experienced In-House Technical Crews
- Extensive Designs, Colours, and Finishes
- Consistent & Standardized Results
- Single-Source Warranty
- We have been manufacturing and installing high performance, seamless floors since 1922

At Stonhard, we believe both students and staff deserve environments that are conducive to learning and growth. Our industry-leading, high-performance floor, wall and lining systems are slip resistant, sanitary, easy to clean, and cost effective.

Take the stress and guesswork out of planning, designing, or renovating your educational facilities with comprehensive floor-to-ceiling solutions you can rely on for everything from classrooms and cafeterias to stairs and hallways to washrooms and mechanical rooms. From kindergarten to university, you can count on Stonhard for generations to come.

WALKWAYS
Stontec



WHY CHOOSE STONHARD?

ECONOMICAL SOLUTIONS THAT PERFORM, INSPIRE DESIGN, AND ARE EASY TO MAINTAIN

Stonhard is proud to offer a wide range of economical solutions and project approaches that don't compromise on quality or customization. We're able to do this because of our advanced technologies and finish options that ensure our products will stand up to never ending traffic, both wheel and foot while remaining easy to maintain. No repairs, no waxing, no disruption to learning and working.

Stonhard products are durable, long-lasting, and easier to clean and maintain over time, saving you money on maintenance costs and providing more hygienic spaces for staff and students. We take the whole lifecycle of your facility into consideration so you're not just able to meet your budgetary requirements today, but you'll be saving for many years to come.



CAFETERIAS
Stontec



LABORATORIES

Stonshield

COMPLETE CUSTOMIZATION & STANDARDIZATION

Our uniquely customizable and adaptable product range allows you to select exactly what you need to achieve perfect results smoothly and seamlessly.

Not only does Stonhard offer technically-advanced products with industry-leading chemical and slip resistance, but finishes that can precisely match your existing spaces and blend smoothly in a continuous environment. Our flooring solutions offer superior properties to other flooring systems. We're able to match the look and feel of terrazzo, allowing you to achieve standardization across the board.

Use our interactive Colour Visualizer to view different looks for your facility. Our wide range of colour and finish options can be tailored to suit your unique needs and produced with absolute consistency across projects, locations and over the different stages of your transformation. Colours, textures, and patterns influence spaces - bold, colour, artistic. We also match school colours and can incorporate your logos into the floors.



FASTER SERVICE AT YOUR FINGERTIPS

We know just how hard the spaces of your educational facility work, and we understand your need for faster service and quick turnarounds. From communication to products to problem solving, Stonhard offers faster speed of service so we can get in and out within your tightest schedules. Faster turnarounds also allow for more economical solutions to meet your budget.

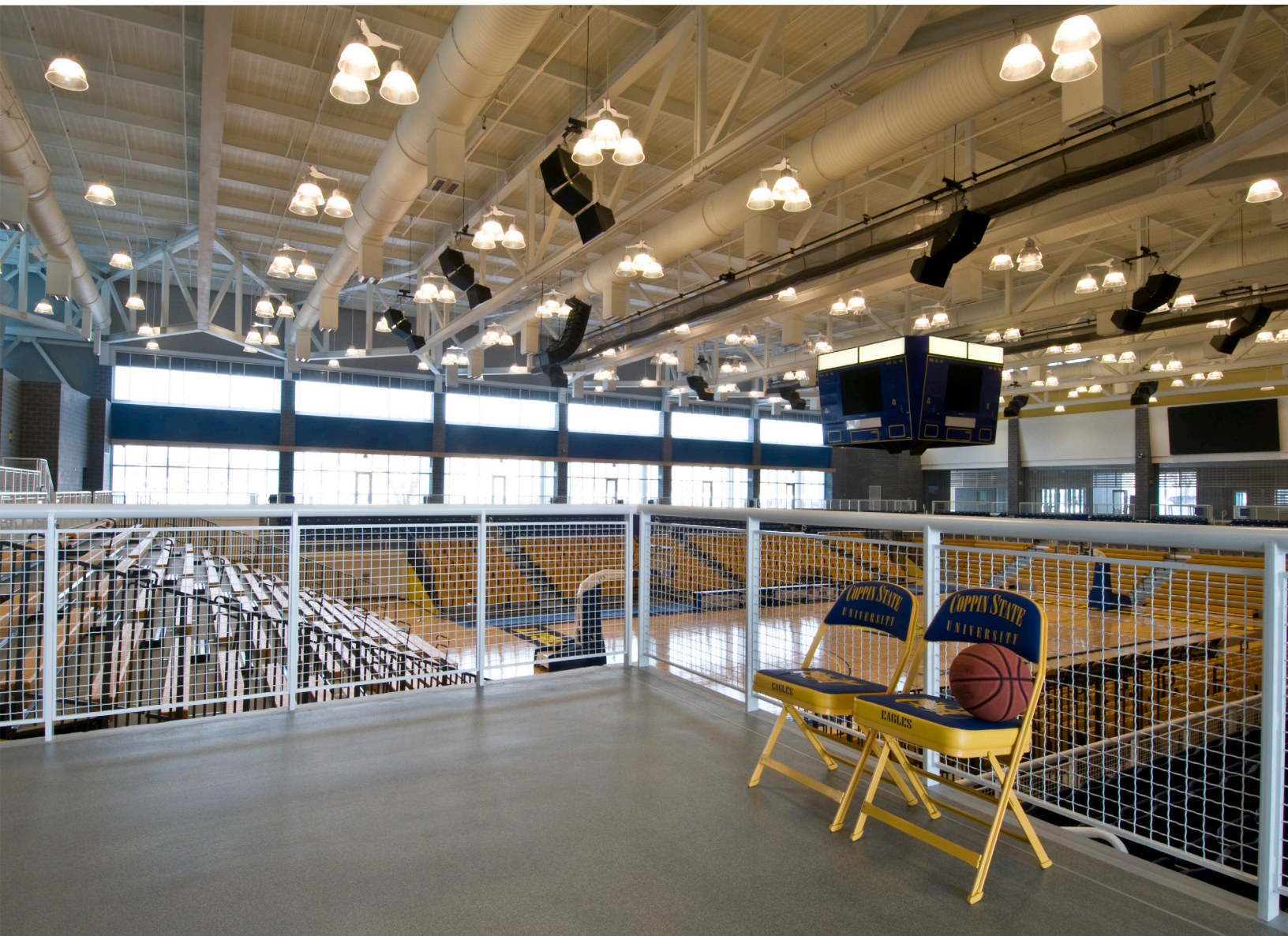
GUARANTEED QUALITY & SAFETY STANDARDS

Stonhard's broad range of high-performance products and processes are designed to handle the most demanding educational facility environments from hallways to locker rooms to mechanical areas, and are vetted for the most stringent safety protocols.

Our safety-conscious prep crews work with PPE and HEPA filters, and site safety paperwork is readily accessible to all onsite and offsite personnel to maintain the highest safety standards. We are ISO 9001-certified. We also offer a single-source warranty for total peace of mind.



EXTERIOR STAIRS
Stonwalk



STADIUMS AND ARENAS

Stontec

AN INDUSTRY LEADING REPUTATION YOU CAN TRUST

We understand that you rely on industry partners you can trust for the long-term with your educational facilities. Stonhard is proud of its renowned reputation and highly personalized approach to products and services. In business for nearly a century, our experience has cultivated loyalty and relationships with our customers through our technical engineering, real-time problem solving, and installation expertise. There's really no challenge we can't handle.

OUR EPOXY, URETHANE, AND MMA FLOORS COME IN A WIDE RANGE OF TEXTURES, COLOUR COLLECTIONS, AND CUSTOM PATTERNS TO CREATE A WARM, WELCOMING LEARNING ENVIRONMENT THAT REFLECTS YOUR SCHOOL'S SPIRIT.



LIBRARIES
Stonres



HALLWAYS & CORRIDORS
Stoncrete

**KEY FEATURES
OF OUR
TECHNICALLY
ADVANCED
FORMULATIONS**



WEAR RESISTANT

When evaluating flooring materials, wear resistance refers to the life of the floor. How will it hold up under foot and mechanical traffic? Will continuous use of the surface cause scuff and scratch marks? Some surfaces hold up better than others. Wear-resistant floors are specially formulated to stand up to harsh conditions and heavy traffic. They also stand up to dirt, grime, and routine cleanings.



EASY-TO-CLEAN

Easy-to-clean floors and walls have properties that resist the absorption of material into the surface, making for a less labourious process during cleanup. In addition, floors and walls that do not have seams or joints will not trap material and are, therefore, easier to clean.



ANTI-SLIP

Slip-resistant flooring is flooring designed with material properties to help reduce slipperiness and increase traction. Extremely critical to protecting students, employees, and visitors in facilities, slip-resistant flooring comes in a variety of finishes and textures specifically designed to reduce slippage on the flooring surface.



SOUND ABSORBING

A sound-absorbing floor is designed with materials to absorb the sound waves that are transmitted when hard objects come in contact with its surface. Without special consideration to the flooring material, some flooring will amplify even small sounds, creating distraction and an unappealing acoustical environment. Seamless, resinous floors can positively influence acoustics without sacrificing durability and function.



SUSTAINABLE

Sustainable ("green" or "eco-friendly") floors utilize sustainable and/or recycled materials. Floors can also be considered eco-friendly based on the disposal of the materials upon replacement. Poured-in-place, seamless floors are part of the building's structure, unlike many other products.



ERGONOMIC

Ergonomics in its simplest form is the art of human engineering. For designers, planners and decision-makers, ergonomics is about comfort. A resilient floor, or a floor that offers flexibility underfoot, provides far more comfort than many other hard surfaces, such as Polished Concrete or Porcelain Tile. Seamless floors can produce desired design elements and still provide a less rigid flooring alternative.

MUSIC ROOMS *Stonres*

Stonres is formulated to provide ergonomic comfort and is noise-reducing, providing an environment that will not distract for surrounding classrooms.

MECHANICAL & MAINTENANCE ROOMS

Stongard with Stonproof ME7

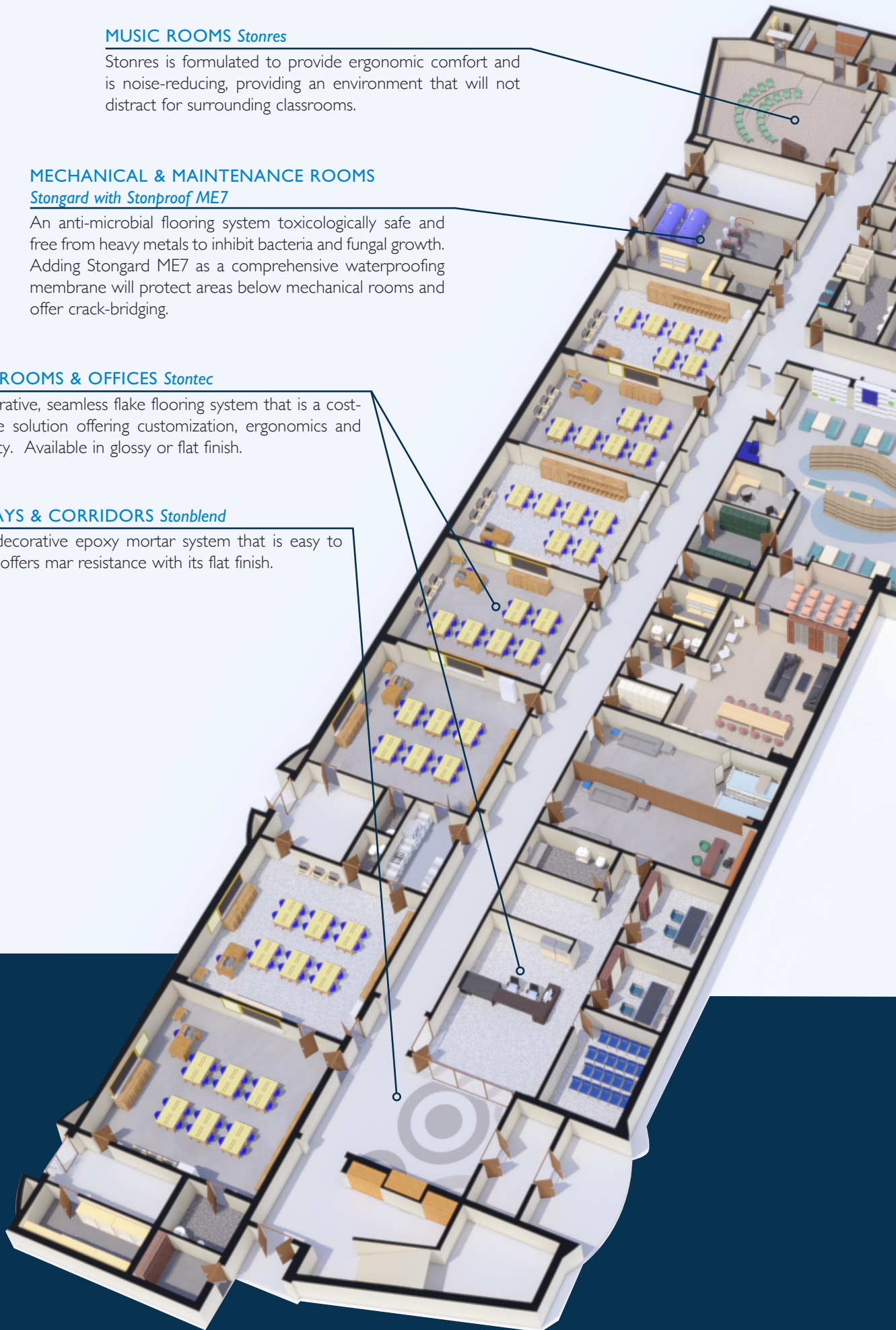
An anti-microbial flooring system toxicologically safe and free from heavy metals to inhibit bacteria and fungal growth. Adding Stongard ME7 as a comprehensive waterproofing membrane will protect areas below mechanical rooms and offer crack-bridging.

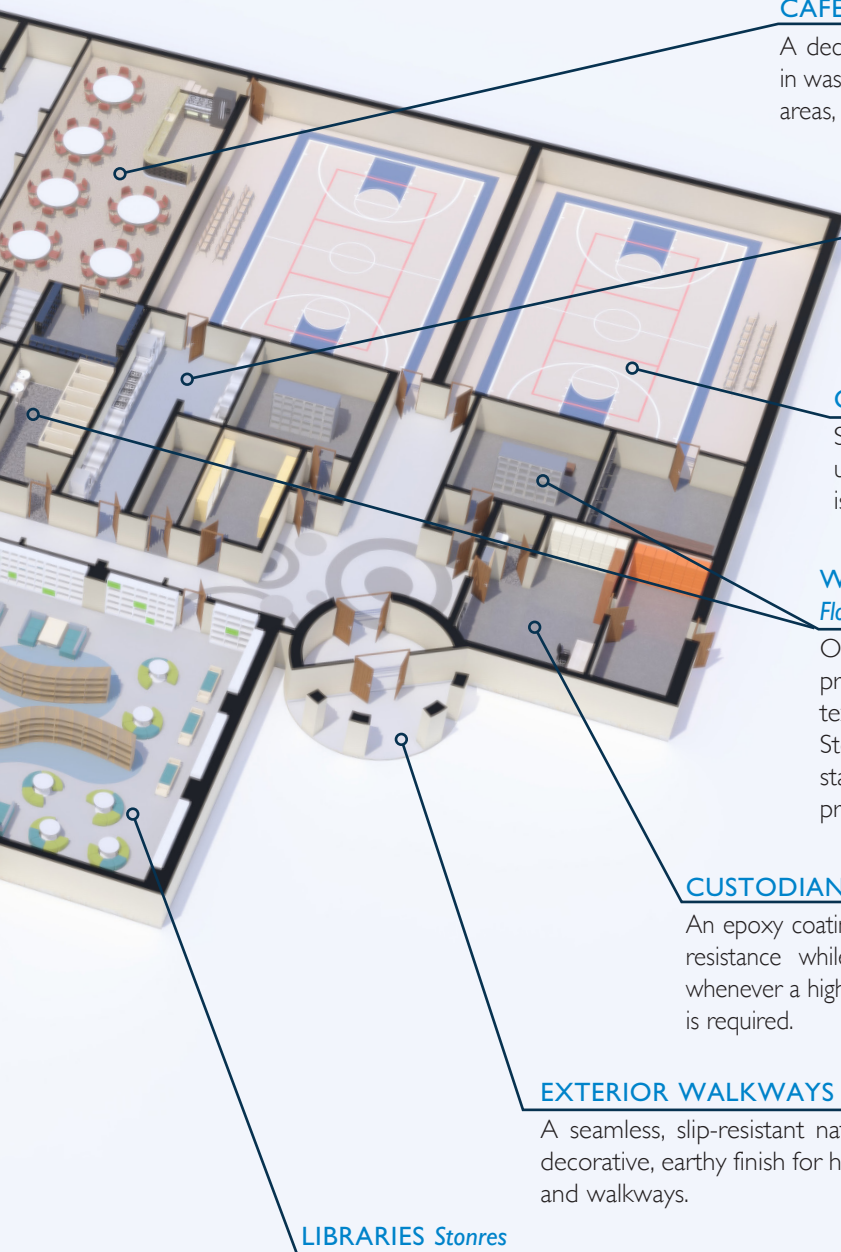
CLASSROOMS & OFFICES *Stontec*

A decorative, seamless flake flooring system that is a cost-effective solution offering customization, ergonomics and durability. Available in glossy or flat finish.

HALLWAYS & CORRIDORS *Stonblend*

Smooth, decorative epoxy mortar system that is easy to clean and offers mar resistance with its flat finish.





CAFETERIAS & LUNCH ROOMS *Stontec*

A decorative, seamless flooring system that's versatile for use in washrooms, locker rooms, change rooms, showers, entrance areas, kitchens, lunch rooms, and interior stairways

KITCHENS *Stonshield*

Stonshield is a durable, non-slip decorative epoxy mortar system that provides superior impact resistance and is textured for safety.

GYM FLOORS *Stonkote*

Stonkote is a general service epoxy coating, designed for use whenever a corrosion resistant and high gloss coating is required.

WASHROOMS, SHOWERS & CHANGE ROOMS

Floors/Showers: *Stonshield* Walls: *Stonglaze*

Our Stonshield family is a decorative epoxy mortar system that provides superior impact resistance and slip resistance with its textured broadcast aggregate.

Stonglaze is a high-performance, seamless, smooth, splash and stain-resistant wall coating formulated to provide long-term protection to vertical surfaces with a decorative flake appearance.

CUSTODIAN ROOMS *Stonkote*

An epoxy coating formulated to increase abrasive and chemical resistance while improving cleanability. Designed for use whenever a high solids corrosion resistant and high gloss coating is required.

EXTERIOR WALKWAYS *Stonwalk*

A seamless, slip-resistant natural stone grip system with a decorative, earthy finish for heavy-duty use on exterior stairs and walkways.

LIBRARIES *Stonres*

A smooth, colourful, patterned floor can contribute to the atmosphere captivating young minds. This resilient, seamless floor also provides a quiet, easy-to-clean, stain-resistant surface that your school staff will enjoy.

STONHARD'S ELEMENTARY & SECONDARY SCHOOL FACILITY APPLICATIONS

Shouldn't a school be a place of wonder? A place that captivates the young mind? Smooth, colourful floors can contribute to the atmosphere. With lots of foot traffic from staff, faculty, and students alike, schools need tough, high-traffic, resilient, and seamless floors that won't wear over time.

CHOOSE AN ANTIMICROBIAL ADDITIVE TO BOOST SANITARY PROTECTION

You can include an antimicrobial additive during the installation of your floor that acts as a permanent bacteriostat and fungistat. It's safe and remains in place cleaning after cleaning.

These are product recommendations only. There are many solutions and options. Your Stonhard sales expert will guide you through the product selection process.

LOADING DOCK, SHIPPING/RECEIVING AREA & MAINTENANCE ROOM *Stonclad with Stonkote*

Stonclad provides superior impact, abrasion and chemical resistance with its epoxy mortar system. It provides serious protection and reduced maintenance costs. Stonkote is an epoxy coating that increases abrasion and chemical resistance while improving cleanability.

CAFETERIAS & FOOD COURTS *Stontec*

Stontec is a decorative flake system that is a cost-effective, aesthetically pleasing solution ideal for quick installations. Its sustaining properties stand up to water, stains, and abrasion, and it is easy to clean.

KITCHENS *Stonshield*

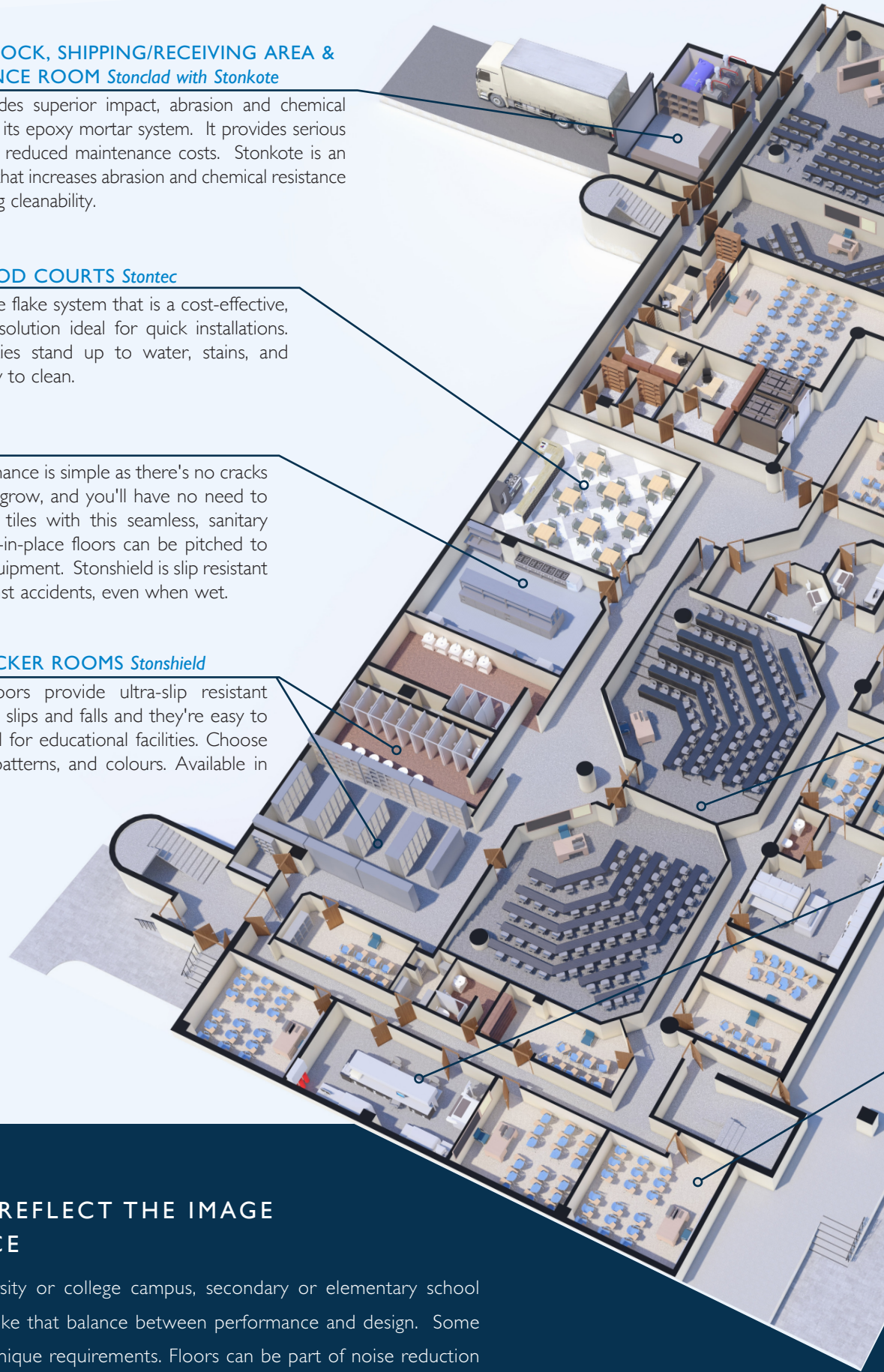
With Stonshield, maintenance is simple as there's no cracks or joints for bacteria to grow, and you'll have no need to repair loose or broken tiles with this seamless, sanitary floor. Stonhard poured-in-place floors can be pitched to drains and away from equipment. Stonshield is slip resistant to protect workers against accidents, even when wet.

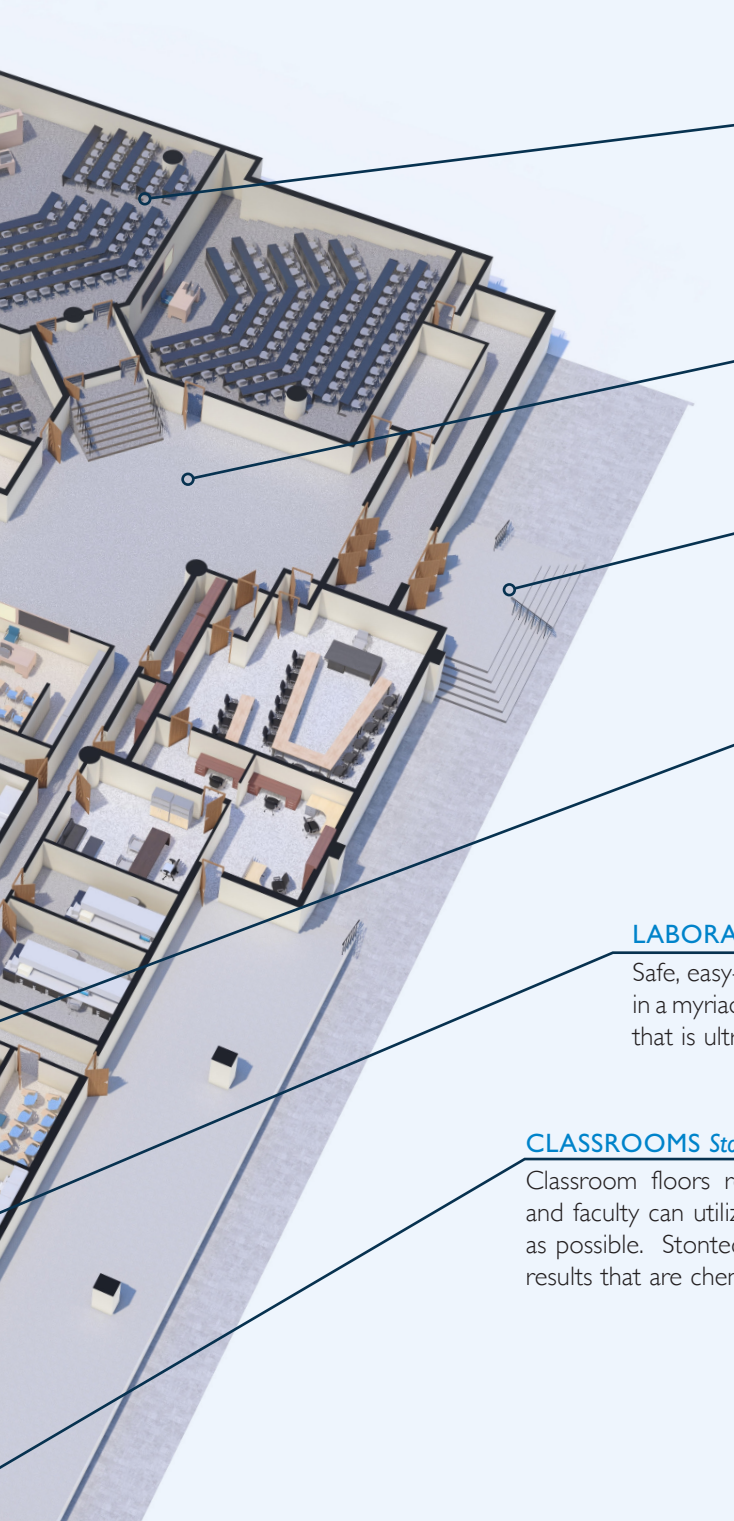
WASHROOMS & LOCKER ROOMS *Stonshield*

Stonshield seamless floors provide ultra-slip resistant surfaces to protect from slips and falls and they're easy to clean, making them ideal for educational facilities. Choose from various textures, patterns, and colours. Available in flat or gloss finish.

OUR FLOORS REFLECT THE IMAGE OF YOUR SPACE

Whether it is a university or college campus, secondary or elementary school facility, we can help strike that balance between performance and design. Some areas have their own unique requirements. Floors can be part of noise reduction in music rooms or resist chemical spills and staining for science labs. Chemical composition of the floor, along with texture, finish, and colour can support your vision, without compromising performance.





LECTURE HALLS *Stontec*

A decorative, seamless flooring system that's versatile for use in applications varying from laboratories, hallways, changerooms, offices, and classrooms in educational facilities.

HALLWAYS & CORRIDORS *Stonblend*

Stonblend is a decorative and smooth epoxy mortar that is a cost-effective alternative to Terrazzo. This system offers excellent chemical, wear, stain, and UV resistance.

EXTERIOR WALKWAYS *Stonwalk*

Stonwalk is a seamless and slip-resistant bonded natural aggregate grip system used primarily to surface outdoor areas and to repair and enhance exterior concrete damaged by salt attack.

LECTURE HALLS *Stonclad*

Stonclad is formulated specifically for general service areas and designed to withstand tough, heavy traffic environments, resisting slips and stains. With this high-performance system, we offer standard and customized colours and blends to satisfy your design preferences.

LABORATORIES *Stonshield*

Safe, easy-to-clean floor systems with design flexibility. Available in a myriad of patterns and textures for commercial environments that is ultra-slip resistant.

CLASSROOMS *Stontec*

Classroom floors require quick installations so that students and faculty can utilize these rooms and resume learning as fast as possible. Stontec floors produce fast, durable, easy-to-clean results that are chemical and stain resistant.

COMPLEMENTARY PRODUCT FEATURE: WATERPROOFING

Stonproof ME7 is a urethane waterproofing membrane that is designed for use on horizontal applications as a positive-side moisture barrier. As it is 100% solids, it is ideal for use in confined areas and can act as a crack bridging isolation layer.



LOCKER ROOMS & WASHROOMS

Stonshield

Durability, safety, and ease of maintenance are essential requirements for educational facility operations. Stonhard floors are seamless, and simply put - seamless means cleaner. With no joints or spaces to collect dirt and bacteria, and the option of an antimicrobial additive, our floors are easy to clean and can help keep germs at bay.

Ideal for classrooms, washrooms, locker rooms, hallways, kitchens, and cafeterias, Stonhard ensures that each floor is installed to meet our rigorous standards. In addition to the sanitary benefits of a Stonhard floor, preventing slips and falls are also a key priority. Our floors can help prevent accidents from happening and keep students, faculty, and visitors safe – even when it's wet or muddy.

For us, safe, clean, and durable floors are just the beginning. Our systems also provide exceptional value and low life-cycle costs – all in an endless variety of colours, styles, and textures. Stonhard offers a distinct change from the institutional look of the past.

**KEEPING YOUR
LEARNING
ENVIRONMENT
SAFE AND
SANITARY**

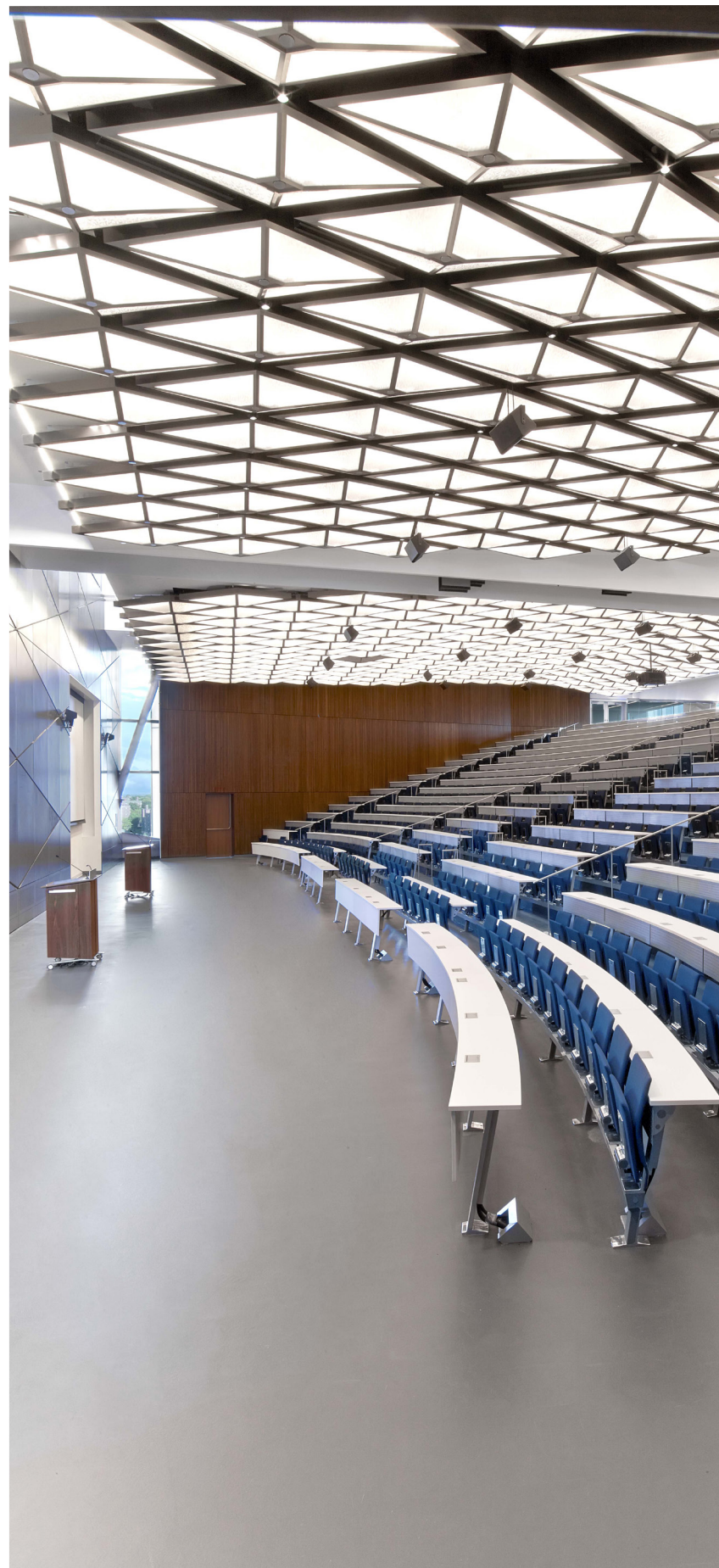


ENTRANCES, LOBBIES & LOUNGES
Stonclad

FINDING THE RIGHT FLOOR FOR YOUR FACILITY

Seamless floors are available for every environment. Choosing a floor that does not support the conditions of your facility can result in hazards for students, employees and visitors, downtime for repairs that may need to be made over and over again, and even having to replace a flooring system that didn't last as long as expected.

Seamless flooring can help you to avoid these issues, but choosing the right one for your environment is the key. The best thing about seamless floors is that they can achieve all of your design and functional requirements for your facility and with the help of knowledgeable salespeople and architectural/engineering and design teams, the exact floor you need can be specified. Once installed, you will have a floor that serves the unique needs of your business, and supports its success, for many years.



LECTURE HALLS
Stonclad



STONHARD is a global leader in manufacturing and installing seamless floor, wall and lining systems with sales operations in more than 65 countries.

STONHARD[®]

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