

MANUFACTURER AND INSTALLER
OF SEAMLESS, HYGIENIC FLOOR
SOLUTIONS FOR HEALTHCARE



STONHARD[®]

STONHARD.COM



SUPPORTING HEALTHCARE SPACES
WITH HYGIENIC, LONG-LASTING,
EASY-TO-MAINTAIN FLOOR SOLUTIONS

OPERATION ROOM
Stonclad

GLOBAL RESOURCES WITH LOCAL RELATIONSHIPS TO BRING FLOORS THAT WORK IN EVERY AREA OF YOUR HEALTHCARE FACILITY.

We formulate and install floor and wall solutions to support the diverse needs of healthcare staff, patients and visitors by creating tough, hygienic, ergonomic, easy-to-clean floors that combine performance with design. We work with you one-on-one from tailored product recommendations, colour and design to the final walk-through.

From operating rooms to cafeterias and kitchens, we have systems to withstand staining, wheeled traffic, harsh cleaners and cleaning equipment. With healing colour palettes, way-finding options, custom colours and logos, Stonhard has solutions for everywhere you need floors.



BENEFITS AT A GLANCE

- We have been manufacturing and installing high performance, seamless floors since 1922
- Specialized Products Designed for Healthcare Environments
- High-Performance, Durable, Long-Lasting Finishes
- Advanced Slip-Resistant and Chemical-Resistant Technologies
- Smart Ergonomic Formulations
- Easier Cleaning & Maintenance
- Reduced Cost of Ownership
- Certified & Experienced In-House Technical Crews
- ISO 9001 Certified
- ISO 45001 Certified
- Consistent & Standardized Results
- Single-Source Warranty
- Unparalleled Safety Standards
- LEED Certified
- EU-OSHA Compliant

STONHARD.COM



HOSPITAL WING WITH CUSTOM COLOURS
Stonres RTZ

WHY CHOOSE STONHARD?

LONG-LASTING PERFORMANCE WITH FULLY CUSTOMIZABLE PRODUCTS DESIGNED SPECIFICALLY FOR HEALTHCARE ENVIRONMENTS

PERFORMANCE IS PROTECTION - Stonhard's dense and impact-resistant surface won't dent or chip from equipment or dropped objects. Our floors stand up to 24/7 wheeled carts and foot traffic, maintaining their appearance day in and day out.

ENGINEERED FOR HUMANS - Easy-underfoot flooring is critical to those who stand on their feet for hours at a time. Stonhard's resilient floors provide outstanding ergonomics to support healthcare workers.

SAFE & SLIP RESISTANT - Healthcare facilities must strike the right balance between providing a safe and slip-resistant floor with one that is easy to maintain. That is not always easy to find. We engineer our floors for safety, offering varying levels of slip resistance and textures, while still offering an easy-to-clean surface. Maintenance staff in hospitals around the world chose Stonhard floors for ease of care. Our floors remain UV, chemical and stain resistant and don't lose their finish.

INFLUENCING COLOUR - Palettes and design play a critical role in the right floor for the right environment and we can help guide you to the right system. Lighter coloured floors in operating rooms allow for quick spotting of any dropped objects during critical procedures. Planners can choose from bold to soothing colours, shades and tones, including custom designs, along with wayfinding patterns for easy identification of departments and areas.



KITCHEN
Stonshield HRI

GUARANTEED QUALITY & SAFETY STANDARDS DURING INSTALLATION

Stonhard's broad range of high-performance products and processes are designed to handle the most demanding areas in your pharmaceutical facility and are vetted for the most stringent safety protocols. All our installation crews are EU-OSHA compliant (ISO 45001). With our ISO 45001-certificate we meet the ISO Health & Safety standard on site. Our safety-conscious crews work with PPE, HEPA filters and site safety documentation is readily accessible to all on-site and off-site personnel to maintain the highest safety standards.



We take responsibility for products and workmanship bringing you a highly personalized approach to products and services. Our sales experts work with you directly and bring the additional resources of Stonhard's construction management team, installation crews and architectural and engineering group. Real-time problem solving and installation experience, there's no problem we cannot solve.

FLEXIBILITY FOR MINIMAL DISRUPTION TO WORK SCHEDULES

We understand that healthcare facilities never shut down. That is why we provide quick turnaround on installation, installing our floors when it works for you. This way you can manage your schedule with minimal loss of time and money. From communication to problem solving, Stonhard offers flexibility of service so we can get in and out within your tightest schedules with minimal disruption.



X-RAY ROOM
Stonlux ESD

KEY FEATURES OF OUR TECHNICALLY-ADVANCED FORMULATIONS

SLIP RESISTANT

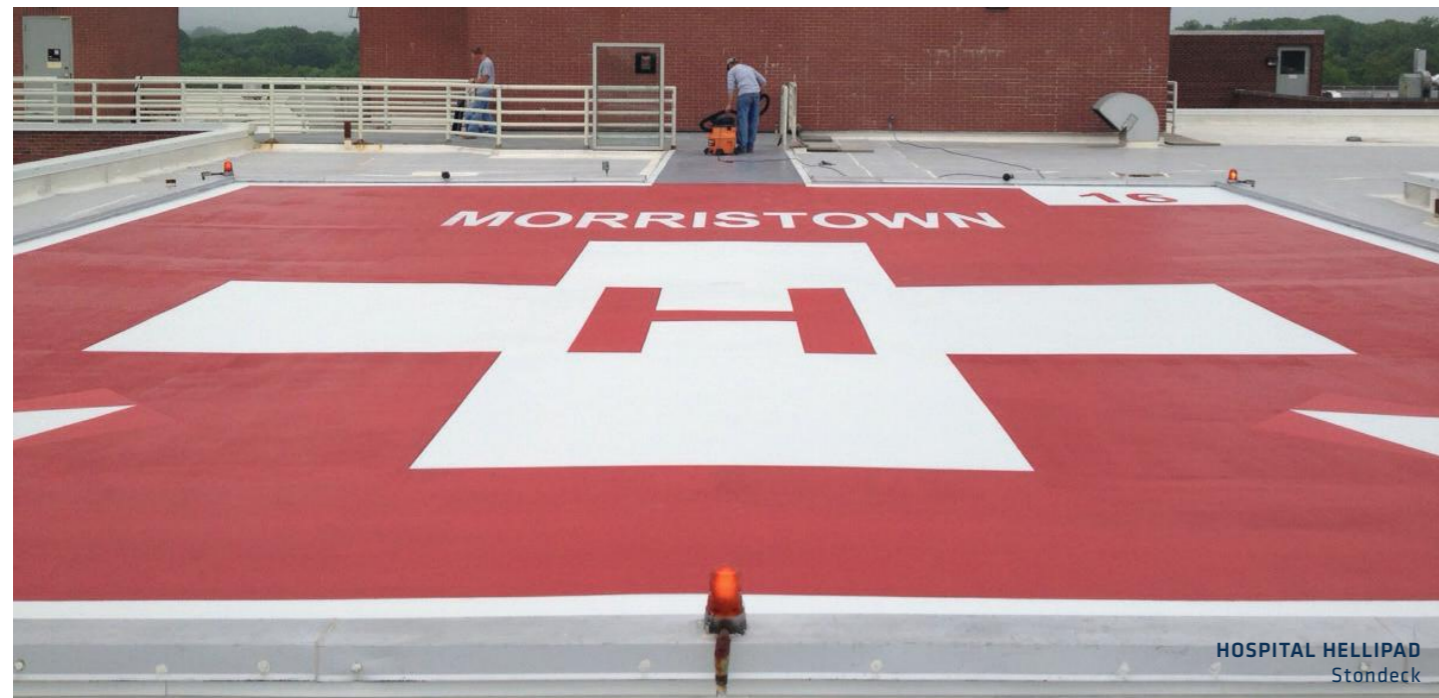
Slip-resistant flooring is designed with material properties to help reduce slipperiness and increase traction. It creates safer and more functional working environments for doctors, nurses and staff in areas that experience high traffic, require fast and precise maneuvering and need to remain effective whether wet or dry. It also ensures that patients who may be walking in socks or slippers can do so safely from room to room, reducing the risk of falls and injuries. It also comes in a variety of finishes and textures to suit the specific functional and aesthetic needs of individual spaces that require different kinds of considerations within a healthcare facility.

HYGIENIC

Seamless is more hygienic. With no grout lines or welds there's nowhere for bacteria to gather, grow and compromise hygiene. So no seams and no joints in the floor supports infection control practices and keeps your environment safe. It makes cleaning much easier too. You can also choose to add Stonplus PROTECT, an antimicrobial additive, for increased protection against a broad range of bacteria and fungi. This antimicrobial, organic thione compound is toxicologically safe, EPA and ECHA registered and contains no heavy metals. Washing the floor does not affect its properties.

EASY TO CLEAN

Easy-to-clean floors and walls have properties that resist the absorption of debris into the surface, making for an easier cleanup. Qualities like water-resistance and seamless, non-porous finishes ensure material does not adhere or get trapped, making them easier and faster to clean. Specialized formulations ensure that floors designed for healthcare environments are slip-resistant but easily wipeable so areas remain 100% hygienic without the extra effort and cost of onerous maintenance. Chemical-resistant properties mean you can make use of harsh industrial cleaning agents without worrying about damaging surfaces.



HOSPITAL HELLIPAD
Stondeck

ERGONOMIC

Ergonomic flooring takes the art of human engineering to the next level. For designers, planners and decision-makers, ergonomics is about comfort. A floor that offers flexibility underfoot provides far more comfort than many common hard surfaces such as polished concrete or terrazzo. Ergonomic flooring ensures doctors, nurses and hospital staff who spend long hours on their feet experience a more comfortable working day and less fatigue, both of which are crucial in delivering better patient outcomes.

UV-STABLE

UV-stable flooring and finishes ensure that the floor you put down looks the same years from now as the day it was installed, with no sun damage, fading, or yellowing. To ensure the colours of your floors last over time and remain consistent across areas that experience varying exposure to UV rays, specialized topcoat formulations are available to achieve 100% UV-stable results.

ABRASION RESISTANT

Abrasion resistant flooring is designed to resist the impacts of heavy-duty use while maximizing the longevity of the floor. Heavy foot and equipment traffic are commonplace in healthcare facilities, so flooring needs to be resilient to a wide range of impacts of different weight and sharpness. They also need to stand up to dirt, grime and routine harsh cleanings.

CHEMICAL RESISTANT

Chemical resistant flooring is designed to stand up to a wide range of harsh chemicals over long periods of time. This type of flooring is one whose functional and aesthetic performance won't degrade with repeated chemical spills or the use of industrial-grade cleaning agents. This allows you to keep important areas 100% hygienic at all times without having to worry about the longevity of your surfaces. It is specifically designed for chemically intensive healthcare environments.



CORRIDORS
Stonres



WASHROOMS
Stontec

WE HAVE SOLUTIONS FOR EVERY AREA OF YOUR FACILITY!

MORGUES

Seamless floors means there are no open joints, cracks, or grout lines. Cost-effective solutions that provide slip-resistance, easy cleaning and design flexibility.

TESTING LABS

There is no compromising when it comes to infection control. Healthcare environments require sterile floors that are seamless, easy-to-clean, stain and chemical resistant which are all features of Stonhard flooring systems.

ENTRANCES

Seamless and slip-resistant bonded natural aggregate grip systems are used primarily to surface outdoor areas and to repair and enhance exterior concrete damaged by salt attack.

LOBBIES/RECEPTION

Make your entrance welcoming and inviting with seamless floors that produce a clean, sleek look that is highly-coveted in healthcare spaces and available in a multitude of colours, patterns and designs.

OFFICES & ADMINISTRATION

Quick installation seamless flooring systems get your space back to being in service with some floor installations taking as few as two days!

KITCHEN/FOOD PREP AREAS

An impact-and chemical-resistant mortar floor that can handle thermal shock and cycling is ideal for kitchens and food prep areas. Accompany that with grout that is formulated specifically for the healthcare industry. Designed to repair erosion on concrete floors and for changing the level or pitch of floors to provide you with the best solution ensuring excellent hygiene along with minimum maintenance.

PATIENT ROOMS

A poured-in-place, smooth-finish floor has no joints or seams for dirt and bacteria to harbor, making it easy to clean. Combine that with seamless, impact-resistant, light-stable and flexible urethane wall systems for harsh environments like washrooms and showers.

HALLWAYS & CORRIDORS

Protect your floors from wheeled or foot traffic by eliminating unnecessary joints and ridges and offering minimal maintenance and fewer repairs.

PUBLIC WASHROOMS

Public washrooms need floors that can stand up to water, stains and abrasion to prevent frequent floor repair or replacement costs.

HELICOPTER PADS

Helicopter pads require a traffic coating solution that can be customized for increased stability, rigidity, moisture resistance, slip resistance and UV-stability.

ICU/EMERGENCY ROOMS

Wear-resistant formulas extend the longevity of emergency room floors. Add in a high-gloss finish and it looks great for years to come.

WAITING ROOMS/ NURSING STATIONS

Brighter and livelier, choosing a decorative floor system that fights stains and is easy-to-clean will keep your nurse's stations and waiting rooms sterile and hygienic.

RADIOLOGY

Floors that are self-leveling are the first choice for environments that need static control and low-friction flooring.

FOOD COURTS

Food court floors need to be easy-to-clean, impact and abrasion resistant and will stand up to heavy foot traffic. Having a system that is installed quickly will avoid disruption to operations.

MECHANICAL ROOMS

Mechanical rooms require superior impact, abrasion and chemical resistance with its epoxy mortar system to provide serious protection and reduced maintenance.

PARKING GARAGES

Parking garage protection systems have been designed to enhance visual appearance, improve light reflectivity, reduce noise from tire squeal and prevent water ingress into the concrete structure.

OPERATING ROOMS

Seamless, resilient, long-lasting, stain-resistant, ergonomic and noise-reducing flooring that combines distinctive design with function and has a specialized formulation purpose-built for operating rooms.

STONHARD'S SPECIALIZED HEALTHCARE FACILITY APPLICATIONS

ANTIMICROBIAL ADDITIVE GIVES ADDITIONAL PROTECTION

Stonhard offers an additive for its flooring systems, Stonplus PROTECT, that acts as a permanent bacteriostat and fungistat against a broad range of bacteria and fungi. This antimicrobial, organic thione compound is toxicologically safe, EPA and ECHA registered and contains no heavy metals. Washing the floor does not affect its properties. Ideal applications of this product are in environments where hygiene is critically important, such as: hospitals, pharmaceutical facilities, research laboratories, clean rooms, food processing facilities, breweries, dairies, commercial kitchens, washrooms and showers.

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



WE ARE YOUR SINGLE
POINT OF CONTACT
WITH AN INDUSTRY-
LEADING REPUTATION
YOU CAN TRUST

OPERATING ROOMS
Stonres



DIALYSIS CENTRE
Stonclad UR

FINDING THE RIGHT FLOOR FOR YOUR FACILITY

Stonhard's seamless, high-performance floors, walls and lining systems are available for every environment. Comprehensive solutions can help eliminate repairs and the need to continuously replace floors. This means no downtime for endlessly busy operating rooms, patient rooms, labs and exam spaces. Healthcare facilities have a tremendous responsibility to patients, staff and visitors.

How can we work with you to provide the right solutions for the long haul? Seamless systems offer long-term benefits, support maintenance programs, work with budgets and fit your timetable. With the help of our experts, architectural engineering team and construction management group, we will deliver floors that work for your environment for years and years to come.

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THE STONHARD DIFFERENCE

A century solving customers' problems, one point of contact, direct sales with complete design support, project management, technical support and global accounts. No matter where you are in the world, the end result is the same - consistent products and installation.



STONHARD®

STONHARD.COM



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