



Floor Solutions

Stonhard Seamless, Sanitary Floors Offer Long-Term Solution for Naval Medical Center



Stontec TRF urethane flake flooring with cove base is highly decorative and effective for maintaining sanitary conditions in healthcare facilities.

Products used at Naval Medical Center San Diego:
Stontec® TRF • Stonshield® ESD

Leaders in the Medical Field Choose Leader in Seamless Flooring and Installation

Naval Medical Center San Diego (NMC SD) is an 89-building complex with more than 2,600 beds. It is also a medical field leader with a major teaching and research center on campus. Recently, the facility's decision makers recognized the need for a long-lasting, decorative, easy-to-maintain flooring system to replace aging vinyl tile and sheet goods in their corridors. In addition, they required an anti-static flooring solution to support AGV units in the basement hallways.

Why Stonhard Seamless Floors Exceed Vinyl Sheet Goods in Medical Environments

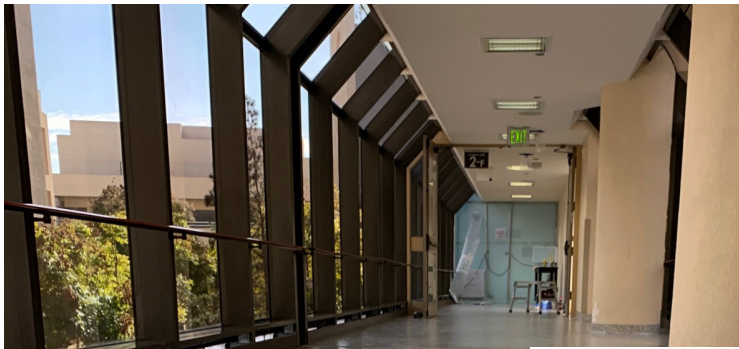
Stonhard seamless floors are the most durable, hygienic, and easy-to-maintain floors for healthcare facilities. Traditional products, such as VCT and sheet goods not only wear faster, but they do not offer the protection against microorganisms that a poured-in-place, non-porous flooring system can. Hospital management grew tired of making repairs needed for failing corridor floors and contacted Stonhard for a long-term solution.

Stontec TRF for High Performance and a Decorative Look

After consulting with Stonhard's team, decision makers chose Stontec TRF, a durable, decorative, stain-resistant, urethane mortar flooring system that is easy to clean and provides superior impact resistance. Stontec TRF's flake design is attractive for commercial and public spaces, while standing up to the high volume of foot traffic healthcare facilities experience on a daily basis.

Stonhard Installs a Cove to Provide Sanitary Protection and Attractive Design

One of the advantages of a Stonhard seamless flooring system is the ability to have a cove base installed for an integral seal at the joint between the floor and the wall. Integral cove bases provide extra sanitary protection because there are no seams or joints where bacteria and dirt can become trapped. This is critical for cleanliness and hygiene within the space. Installed in the medical center, the cove base serves its sanitary purpose while offering an attractive design element to the floor.



The Stonhard Difference

Stonhard is the unprecedented world leader in manufacturing and installing high-performance polymer floor, wall and lining systems. Stonhard maintains 300 Territory Managers and 175 application crews worldwide who will work with you on design specification, project management, final walk through and service after the sale. Stonhard's single-source warranty covers both products and installation.



From decorative front-end corridors to conductive flooring for AGVs, Stonhard has the right solution for any area of your healthcare facility.



Stonshield ESD Floors Support Automated Guided Vehicles in Hospital's Basement Corridors

At NMC SD, automated guided vehicles (AGVs) roam the hallways to deliver medicines, supplies, and more. Conductive floors are needed to protect the sensitive electronic components from damage by the buildup of static electricity. Stonhard seamless, ESD floors provide a better option than ESD tile which can delaminate over time under high-traffic conditions and heavy equipment. Stonhard's Stonshield ESD was chosen due to its abrasion and wear resistance along with wide-ranging design options. NMC SD selected a custom color to brighten the area and improve the experience for staff and visitors. In addition, a seamless cove was installed for cleanability.

Precise Project Planning for Healthcare Environments

Stonhard installations for healthcare environments are precisely planned out and executed, and this project was no different. Access routes were developed for patients; installers worked around procedure rooms and staff schedules; and odor and dust control measures were taken.

Stonhard returned NMC SD to normal operations quickly. The customer's high level of satisfaction has solidified a long-standing relationship of more than a decade, with many projects planned for other areas of the complex, an expected 10,000 sq. ft. of Stonhard flooring in total, once the project is complete.



Healthcare



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