



# STRANLOK SYSTEMS

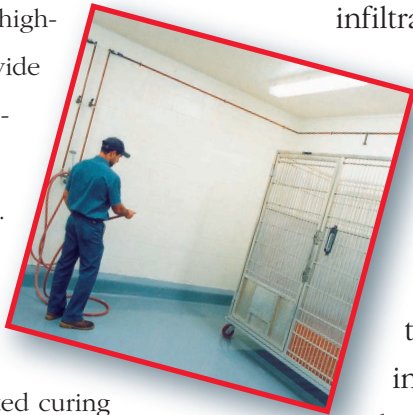
Spray-applied and Mat Lay-up Fiber-reinforced Wall Coating Systems



## A tough act to follow.

Facilities coast to coast are faced with the same dilemma—finding a protective coating system that is durable, hygienic, easy to clean and problem free.

Your solution? Tnemec's Stranlok Systems, true high-build epoxies that provide long-term maintenance-free performance compared to thin films. Stranlok's 100% solids epoxy technology is solventless and VOC compliant. Its accelerated curing schedule and installation process mean faster return-to-service times. Because it is solventless, Stranlok is virtually odorless, which means it can be applied in occupied facilities. And as a key component of Tnemec's MicroClean Coating System, it is part of the solution to many of your toughest application challenges.



### Tough as nails.

Offering increased durability over conventional wall systems, the Stranlok System has all the benefits of tile or fiberglass-reinforced panels (FRP) without all the headaches. Its monolithic film eliminates grout lines, anchor points and seams—all problem areas for insect and microorganism infiltration.

### What you can't see can hurt you.

*The benefits of Stranlok System's seamless monolithic film vs. traditional systems.*

FRP, tile, and glazed block share one characteristic that is a problem for the processing industry—areas of penetration where mold and bacteria can form and dirt can accumulate.

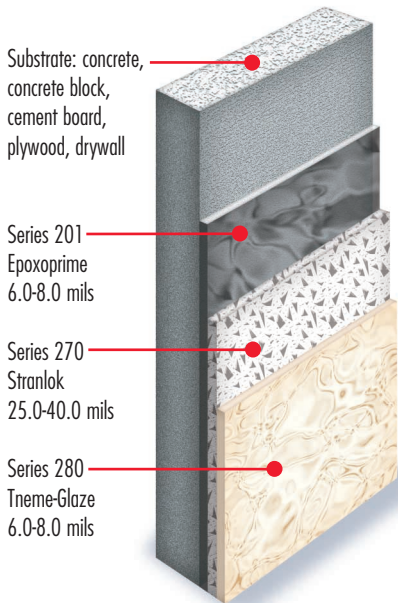
Seams and anchor points not only support bacterial growth, but provide a pathway to air spaces behind the wall, creating an environment ideal for the development of bacteria. This contamination is as impossible to clean as it is to detect. The Stranlok System's seamless monolithic film is a true high-build that actually improves the integrity of the substrate to which it's applied, providing superior resistance to impact, thermal shock and harsh chemicals. Should localized damage occur, Stranlok can be easily repaired and put back in service quickly.



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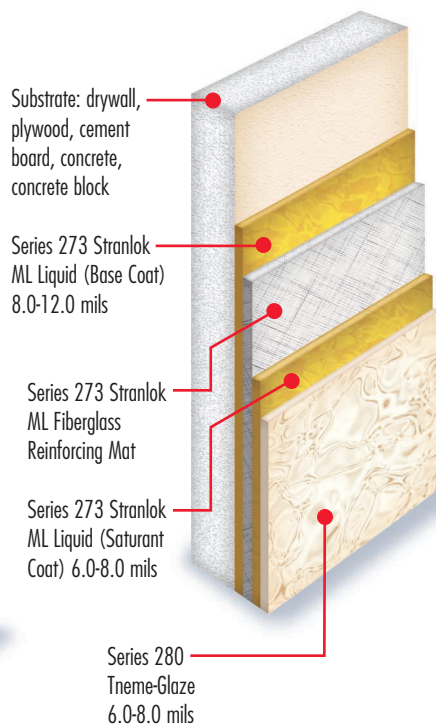
## Typical Stranlok System

Stranlok contains a unique blend of two types of premixed reinforcing fibers that allow Stranlok to be spray or trowel applied up to 40 mils. The fibers interlock, adding to the structural integrity of the substrate, and allow Stranlok to withstand daily high-pressure steam cleaning. In addition to this high tolerance to "thermal shock," Stranlok features the broad chemical, impact and abrasion resistance your facility demands. When spray applied, this formidable barrier wraps easily and seamlessly around corners, pipes and edges.



## Typical Stranlok ML System

Stranlok ML features a sturdy fiberglass reinforcing mat that is embedded in a layer of tough epoxy. This mat provides a very smooth surface while delivering impact, abrasion and chemical resistance to the substrate. Stranlok ML is easy to clean and stands up to daily cleaning techniques and chemicals. It can also be installed in small areas where equipment restrictions prevent the application of sprayable wall coatings.



## Stranlok Systems combine good looks and durability in a wide range of applications:

- Food processing (meat, poultry and dairy)
- Beverage (soft drinks, breweries and wineries)
- Pharmaceutical
- Correctional institutions
- Healthcare facilities
- Chemical containment
- Sumps and trenches
- Water and waste
- Vehicle wash bays
- Veterinary facilities

## Partial list of customers:

- Abbott Labs
- Baxter Labs
- Bayer Corp.
- Blue Beacon
- Bristol-Myers
- Carnation
- ConAgra, Inc.
- Eli-Lilly and Co.
- Farmland
- Frito Lay
- IAM's Pet Foods
- M&M Mars
- Merck
- Pfizer, Inc.
- Pillsbury
- Roche Carolina, Inc.
- Seaboard Corp.
- Tyson Foods



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