

Nemschoff

MicrobeCare™ Antimicrobial
Solution



MicrobeCare Antimicrobial Solution

MicrobeCare is an antimicrobial treatment that minimizes the spread of bacteria, fungi, algae, and yeast on a wide variety of Nemschoff products¹. MicrobeCare is safe and has recorded proven results in highly sensitive healthcare environments.

What does it do?

MicrobeCare focuses on reducing the microbes on the surfaces of our products, helping to keep high-traffic environments cleaner.

How does it work?

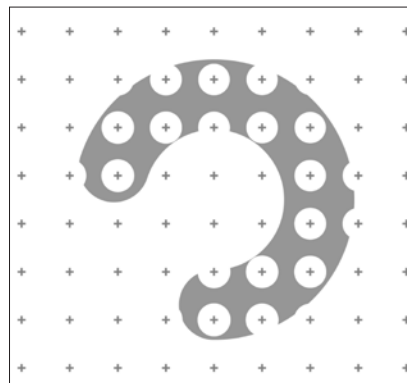
The treatment uses a three-step process to eliminate cell membranes (microbes):



Step 1:
Microbes are attracted to treated surfaces and punctured.



Step 2:
Due to the positive and negative ion exchange, there is deep penetration into the core membrane.



Step 3:
Physical rupture of the cell and electrocution by positively charged nitrogen molecules destroys the cell.

Long Lasting

Accelerated Life Testing suggests that MicrobeCare will last at least seven years on your Nemschoff product. Chemical and rub testing was conducted and showed minimal impact on fabrics.

Thorough Application

MicrobeCare is applied to a complete assembly, protecting the entire product, and all surfaces.

Cost Effective

Adding MicrobeCare protection to a Nemschoff product is a low-cost way to protect your product from the spread of bacteria. In most cases, MicrobeCare adds less than five to seven percent to the total cost.

Features

- Non-leaching
- Odorless
- Colorless
- Non-transferrable from surfaces
- Minimal degradation from cleaning agents
- Environmentally safe²
- At least seven years of active performance

¹ Some exceptions apply. Contact your Nemschoff representative for more information.

² The active agent in MicrobeCare is unconditionally registered with the US Environmental Protection Agency (EPA) in accordance with FIFRA sec 3(c)(7)(A).

