



About Microban®

As the transportation solutions leader, Great Dane chooses to partner with only the best suppliers – and Microban is the best in its field. Microban is the global leader in built-in antimicrobial, odor control and surface modification technologies.

Microban technology is featured in more than 1,000 products made by more than 250 manufacturers across the globe, delivering proactive protection that goes beyond what you can see—and ultimately helping you get the job done.

Microban technology is registered with the U.S. Environmental Protection Agency (EPA) as safe to use in a variety of applications, including those that come into contact with food.

Did you know?

- Bacteria is invisible and able to double in number every 20 minutes on an unprotected surface.
- 24/7 antimicrobial product protection from Microban in both ThermoGuard and PunctureGuard liners lasts for the entire life of the trailer.
- Microban antimicrobial protection is safe to use and is effective in fighting bacterial growth and mildew that causes odor and stains.
- Microban antimicrobial protection helps support requirements under the FSMA.
- Microban antimicrobial protection comes standard on all Everest reefers and as an option on Alpine refrigerated truck bodies.

Great Dane's breakthrough antimicrobial technology is designed to stop invisible threats with innovation that's hidden in plain sight. Protect your payloads, profits, and reputation with the latest liner technology available exclusively for Great Dane Everest reefers and Alpine refrigerated truck bodies.

Contact your Great Dane sales representative to learn more.

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MICROBAN® ANTIMICROBIAL TECHNOLOGY

**NOTHING
TO SEE HERE**

**EXCEPT THE BEST PROTECTION
FOR YOUR PAYLOAD**



You can't see them, but the world is filled with dangerous microorganisms

Microorganisms can cause stains and odors—not to mention serious illness. Carriers challenged with meeting shippers' food safety requirements per ISO 22196 may find themselves losing the battle to an invisible enemy that doubles in number every 20 minutes.

Not anymore. Great Dane is driving the new standard of clean with exclusive Microban antimicrobial technology that comes standard in the liner of all Everest reefers and as an option in Alpine refrigerated truck bodies. This broad-spectrum, 24/7 antimicrobial protection inhibits bacterial growth, mold, and mildew in the liner—promoting a clean and odor-free environment for deliveries.

Protect your payloads, profits, and reputation with the latest liner technology available exclusively for Great Dane reefers and truck bodies.



EVEREST REEFERS



ALPINE TRUCK BODIES



Scientifically proven to protect

By the time you notice bacteria in your reefer, it's already too late. Microban is the only technology scientifically proven to reduce bacteria by 99.9% and give you a competitive advantage against invisible enemies.

Need proof? Tests conducted with two stain and odor causing bacteria common to food contamination showed astonishing results:

- The bacteria were introduced to two separate liners. One liner had been previously treated with Microban antimicrobial technology and the other had not.
- While the control samples without the antimicrobial technology showed a significant increase in the number of bacteria, the treated liner resulted in a 99.9% reduction in microbial growth.
- The addition of the antimicrobial technology did not affect the durability and strength of PunctureGuard and ThermoGuard liners.