



MEDICAL USE

MonoFoil Antimicrobial is the only mechanically bound, non-leaching additive that provides unmatched safety and performance, at a competitive price.

MonoFoil Antimicrobial has a new approach to eliminating microbial cells. MonoFoil physically punctures the cell membrane with its molecular "sword", and then the microbe is drawn down on the "Sword", and electrocuted by the central atom.

Since it does not "poison" the offending microbe to kill it, this invisible "bed of nails" of non-leeching protection DOES NOT lose effectiveness like ALL other competing products. MonoFoil Antimicrobial is engineered to provide your treated surfaces protection for 30 days or longer, thus providing the surfaces of your medical facility for longer.

The product tested at 0.25% by standardized test methods out-performs competitive 1% silver products. Current disinfectants, cleaners and antimicrobial products utilize toxic chemicals to penetrate the microbe cells, thus poisoning the organism causing genetic changes in the bacteria that lead to "super bugs." These products rid the surface of the germs, but they can re-grow in less than 30 seconds providing minimal protection.

Monofoil also removes organic odors, and eliminates and protects from virus, mold, mildew and other fungus.

- MonoFoil® treated air filter improves air quality by 40% minimum. As the filter ages, microbial reduction improves to greater than 80%.
- Textiles treated with MonoFoil™ are protected for 30-50 washes!

MonoFoil Antimicrobial creates a Non-Toxic, Non-Leaching, Non-Staining, GREEN, invisible Antimicrobial barrier. Once dried on the surface MonoFoil will not wash off even after being cleaned by another disinfectant. It can be applied by sponge, spray, mop, fog or dip. This commercial level grade product is currently utilized in Hospitals, Universities, Medical laboratories, Janitorial Services, and the United States Military.

MonoFoil™ Antimicrobial is a natural molecule that is embedded in or coated on products. MonoFoil™ specifically creates a mechanical barrier, which prohibits the growth of a broad range of microorganisms. As a result, MonoFoil™ enables virtually every surface (treated article) to prevent the growth and over proliferation of many offending microbes long term!

MonoFoil™ Technology will eliminate pathogenic bacteria such as MRSA, STAPH and E. Coli. It will also form a permanent barrier to inhibit the growth of pathogenic bacteria and other microbes such as fungi, algae, yeast and viruses. The attached documents include a list of bacteria, fungi, algae and viruses that MonoFoil Antimicrobial technology will eliminate.

What sets Monofoil apart is simple, with one application, Monofoil provides protection against a vast array of germs, such as flu, colds, hepatitis, HIV, including "super bug" MRSA, for 30 days. (Even in the laundry application). It is safe to touch, and safe for use on food surfaces, and is even being tested for wound care applications.

- FDA Unconditionally certified GREEN product
- Medical & EPA approved anti-microbial spray
- Safe, easy, & practical to use
- Non-toxic & hypoallergenic
- Tremendous cost to value ratio
- Provides immediate protection & long-term improvement in patient safety
- Tested & proven effective against illness-causing microorganisms such as STAPH, MRSA, H1N1, E.COLI, HIV, & NOROVIRUS
- Service Disabled Veterans Owned Business

Can Be Used to Treat

- SCRUBS
- HOSPITAL ROOMS
- DESKS
- HANDRAILS
- WAITING ROOMS
- FLOORS
- CHAIRS
- TABLES
- BATHROOMS
- AIR FILTERS
- INSTRUMENT TRAYS
- STRETCHERS
- BED PANS
- BED LINENS
- MEDICAL EQUIPMENT
- WHIRLPOOLS
- PHONES
- KEYBOARDS

MONOFOIL CLIENTS

Community Hospital Anderson
Houston Proton Cancer Center
The US Department of Defense Indiana
Veterans Administration
University Football/ Wrestling
Butler University Athletics
St. Vincent's Sports performance Center
Landums cleaning services
Flagship Enterprise (Federally sponsored
incubator)

Mylan Laboratories
Kleen Concepts (producer of consumer
electronic wipes)
Warsaw Schools
British Petroleum
Mylan labs
Home Depot
Community Health Networks
Universities within the Big Ten
Butler University
Simon Properties

Stanley Works Corp
Velcro Corp
PolarMax
Under Amour
CVS
Home Depot
3M
ITT
W.S. Darley