

AMS

Anti-Microbial Solutions



“Built-In Anti-Microbial Protection”

It's A Whole New World With The Revolutionary AMS Line of Anti-Microbial Technology

The only cost-effective, anti-microbial solution proven highly effective at reducing and preventing most future growth of many gram positive, gram negative bacteria, fungi and microorganisms! Isn't it time our technology became an integral part of YOUR products!

Here are some of the products AMS Technology can be very effective in removing the cross contamination of certain harmful bacteria:



Gloves



Uniforms



Textiles



Gauze Dressings



Adhesive Bandages



Cutting Boards



Plastic Molded Products



Masks



Food Service Products



Medical Products



Baby Care Products



Sports Related Products

Your products are healthier, safer and potentially enhanced in other ways as well, with the AMS Line of Anti-Microbial Technology.

*Our AMS Anti-Microbial Technology will provide a safe and cost effective “Integrated anti-microbial/anti-fungal Protection” to your product.
Virtually any product has the potential to become both anti-microbial and anti-fungal.
Let OUR technology integrate with yours.*

AMS Anti-Microbial Technology is actually built into your product, thus it is durable for the life of the product. Because this technology is part of the basic chemical configuration, it will greatly inhibit the growth of bacteria and fungi and greatly reduce the occurrence of living organisms being transferred from the product to another item.

In order to explain how our technology works, it is necessary to understand what anti-microbials are and how they work. Anti-microbial is a broad term that refers to any compound, including antibiotics, sanitizers, disinfectants, a number of food preservatives and other such substances that acts to inhibit the growth of or to kill microorganisms.

AMS Anti-Microbial Technology kills bacteria by inhibiting the growth of microorganisms through an electrochemical mode of action to penetrate and disrupt their cell walls. When the cell walls are penetrated, leakage of metabolites occurs and other cell functions are disabled, thereby preventing the microorganism from functioning or reproducing. In terms of the effect against fungi, the anti-fungal agent depolarizes the membrane electro-potential and inhibits the cell from splitting under mitosis.

Another additive of the AMS Anti-Microbial Technology is the introduction of a naturally occurring food grade substance found in nature, thus providing a “green” technology. This interaction within AMS Anti-Microbial

Technology EPA Registered ingredients holds the microbes in place while the anti-microbial agent kills the microorganism. For instance, dust mites, can therefore be neutralized with our technology as well.

Yet another ancillary benefit from the integration of our technology is a softer, silkier feel in products; especially vinyl food service and examination gloves!

Anti-Microbial IS a popular word and this technology is of great interest today. AMS is working with select manufacturers to bring their products to a new level. Whether your existing product is the market leader or you want it to be, a close up look at AMS and our technology is certainly worth a few minutes of your time. As current AMS Licensees have noted, their products and their companies have risen to new levels within their respective industries. AMS brings new attention to your product. However, most importantly, the goal of Anti-Microbial Solutions LLC is to assist our licensees in the development of safer products. If we all work together and develop products that make our world better, not only for us, but for the generations to come, then AMS and our licensees have succeeded in a more positive environmental and healthy future.

Wouldn't you agree that you need to speak with AMS! Contact us today and see how we can improve your product. Future generations may very well thank you for your efforts.

The benefits of AMS Anti-Microbial Technology are available exclusively through licensing from Anti-Microbial Solutions LLC.

Please contact us...



Anti-Microbial Solutions, LLC • 360 Route 101 • Building 3 • Bedford, NH 03110 • U.S.A. • 603.471.1905
www.Anti-MicrobialSolutions.com



Anti-Microbial Solutions, LLC
360 Route 101 • Building 3
Bedford, NH 03110 • U.S.A.
