



FREQUENTLY ASKED QUESTIONS

What is Microban antibacterial protection?

Microban technology is a built-in antibacterial protection for solid products, coatings and fibres. Microban antibacterial protection gives products an added level of protection against damaging microbes such as, bacteria, mould and mildew that can cause stains, odours and product deterioration.

What is the key benefit of Microban Antibacterial Protection?

Microban technology, combined with regular cleaning practices, helps to improve the hygiene standards and so provides extra protection wherever it is used. Microban is targeted protection. This means it is focussed on the areas where it is most beneficial for the consumer.

How do products with Microban antibacterial protection work?

Microban protection is build-in to the product during the manufacturing process. When microbes come in contact with the product surface, Microban protection penetrates the cell wall of the micro organism and disrupts cell functions making contaminating micro organisms unable to function, grow and reproduce.

What benefit do I get from products with Microban antibacterial protection?

Microban protection continuously fights the growth of microbes that can cause stains, odours and product degradation. Microban protection makes the products in your home easier to clean and keeps them cleaner and fresher between cleanings.

What types of micro organisms does Microban protection work against?

Microban antibacterial protection is effective against most common bacteria and, yeast and mould fungi that cause stains, odours and product degradation. Microban technology is not designed to protect users from disease causing micro organisms.

How do I know that Microban antibacterial product protection is safe?

Microban technology has undergone extensive independent laboratory testing and has a long history of safe use. It is registered with the EPA for all applications in which it is used. Microban additives can be found in the products of leading consumer, industrial and medical product manufacturers around the world.

Is Microban antibacterial technology a surface coating?

Microban is not a coating on the surface of materials – it is literally throughout the entire thickness of the product to which it is applied. It will not wash off nor wear away.

In what way is Microban technology different from disinfectants?

Disinfectants are an instant but short term solution. Bacteria can start to grow and reproduce again as soon as the surface dries and the disinfectant evaporates. Microban protection gives long lasting protection, continuously working to prevent the growth of bacteria throughout the lifetime of the product.

Do we still have to clean products with Microban antibacterial protection?

Yes, good hygiene practices should always be maintained. Microban Protection is not a substitute for normal cleaning and care of your household products.

How will the new EU REACH directive affect the Microban technology?

At Microban we continually work to monitor the legislative and regulatory developments, ensuring that our technology is in compliance with all necessary objectives and regulations. The Microban technology used in all partner products complies with the appropriate EU community level legislation, national and local regulations. The antimicrobial additives have all been notified for the Biocide Product Directive. Because the BPD is new legislation, those antimicrobials which are listed as part of the BPD are considered to have met the requirements of REACH.

Could the Microban technology be potentially harmful for the environment via waste water?

Microban is a safe and effective antimicrobial technology. It is unable to enter the wastewater as it is locked in to the polymer structure of the product in question. Therefore, the potential to leach is negligible. Remember Microban is targeted protection. This means it is focused on the areas where it is most beneficial for the consumer.