



ECOFRESH™ FOR POLYMERS

Cutting-edge, multidimensional odour control for tough residual food, environmental, and other offensive odourants.

Who Is Microban International?

Microban International is a global leader in built-in antimicrobial and odour-control solutions.



Utilised by
800+
companies worldwide

Proudly displayed on more than
1,000 products

Recognised as an industry Trustmark, Microban® technologies are integrated by leading brands and manufacturers in over 50 countries, setting the standard for product protection and freshness.

Cutting-Edge Technology That Captures a Diverse Set of Odourants



Fish

Garlic/Onion

Dairy

Food

Revolutionising Odour Control

EcoFresh is an advanced technology that actively reduces tough residual odours on both hard and soft plastic surfaces. Engineered for multidimensional odour performance, EcoFresh provides fast-acting, long-lasting odour control, even in the most challenging environments.

Why EcoFresh?

Powerful, Lasting Freshness: Engineered for hard and soft plastics, EcoFresh ensures enduring freshness and less odours.

Real-Time Odour Capture: Actively captures lingering food related smells and other offensive odourants as they occur.

Seamless Integration: Compatible with Microban antimicrobial technologies for dual-action protection.

Product Types



Trash Bags



Trash Receptacles



Dog Waste Bags



Food Containers



Coolers



Appliances



Shipping Containers

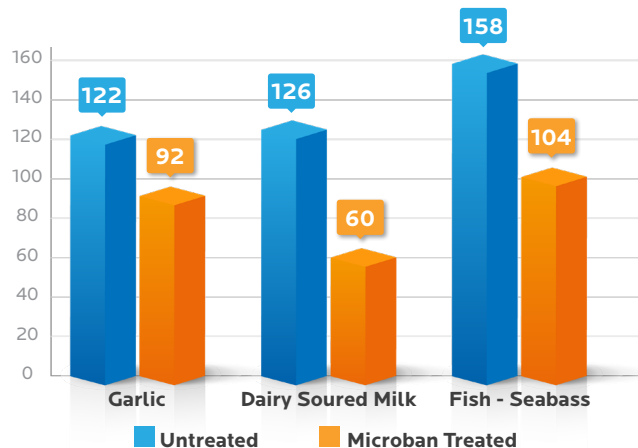


Air Filtration

Proven Odour-Control Performance

EcoFresh has been proven to have noticeable odour reduction results via sensory panel testing and ASTM testing across hard and soft plastics.

ODOUR REDUCTION - NO CLEANING



30 participants – odourants from real food samples on plastic & flexible film

ANALYTICAL TEST - ISO 17299-6

4-Hour Test Sample	Odourant Remaining	Odourant
Untreated	30%	IVA*
Treated	9.3%	IVA*

Just 4 hours after exposure, untreated substrates still retain a lingering **30% of odour-causing chemicals**

Our specially treated substrates **reduce this to less than 10%**

That's a remarkable **3x performance improvement!**