

Crystic® Microban® Gelcoats

Long-Lasting Anti-Bacterial Gelcoat Range

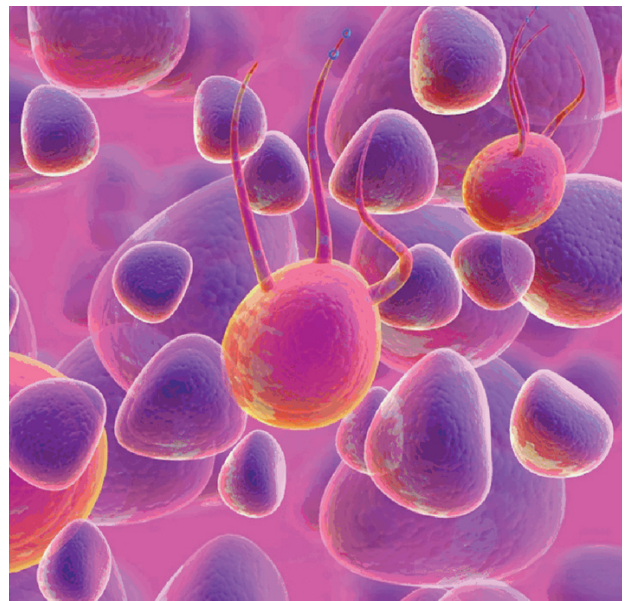
Crystic Microban Gelcoats offer all the proven high performance characteristics of Crystic Gelcoats combined with the latest Microban antibacterial technology providing protection against common bacteria, mould and mildew.

Continuous Long-Lasting Protection

- Built into the gelcoat itself - not a coating
- Lasts life-time of the gelcoat
- Cannot be washed away
- Not reduced by scratches or wearing

How do Crystic Microban Gelcoats Work?

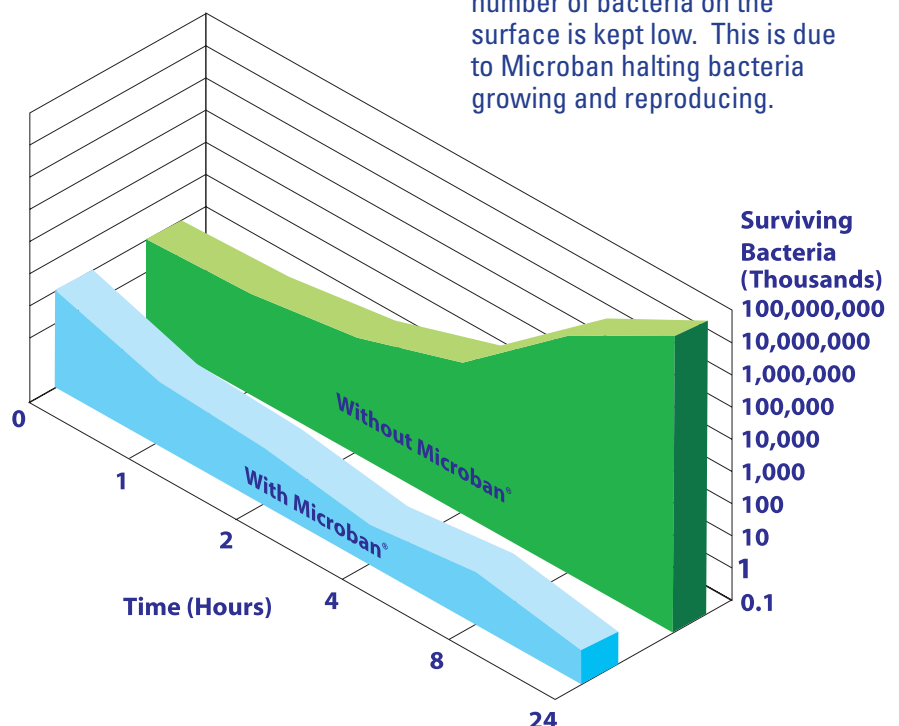
Once bacteria come into contact with the Microban surface, the technology works by disrupting its biological functioning, the lifecycle cannot proceed and the bacteria then die.



Protection Against	
✓	E.Coli
✓	Staphylococcus Aureus
✓	Aspergillus Niger (Black Mould)
✓	MRSA
✓	Most other common bacteria

Bacterial Growth With and Without Microban Protection

Without Microban protection, the number of bacteria on the surface dramatically increases. With Microban protection, the number of bacteria on the surface is kept low. This is due to Microban halting bacteria growing and reproducing.



Safe and Effective

Microban technology has undergone extensive independent laboratory testing and has a long history of safe use. It is registered with the BPD 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.



Independent Testing

Crystic Microban Gelcoats have undergone extensive independent laboratory testing to validate the antibacterial properties within the gelcoat. Our customers can be confident that the gelcoat gives the extra protection they need.

PRODUCT RANGE*	
Isophthalic Gelcoats	
Microban 65PA	brush gelcoat
Microban 48PA	fire retardant brush gelcoat
Microban LS 96PA	spray gelcoat
Microban LS 97PA	spray gelcoat
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Topcoat	
Microban 47PA	brush topcoat
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Iso-NPG Gelcoats	
Microban 967SMK Excel	spray gelcoat

Markets and Applications	
✓	Kitchens
✓	Bathrooms
✓	Shower Pods
✓	Hospitals
✓	Industrial Food Manufacturers
✓	Food Transportation
✓	Ambulances

* Other gelcoats with Microban antibacterial protection are available on request.

Extra Protection Where It Is Most Needed

Microban technology, combined with a regular cleaning routine, helps to improve 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 end user - for instance Microban antibacterial protection is particularly useful in joints, seams and hard to access areas.

As Microban protection is not a coating and is built-in to the Gelcoat itself during the manufacturing process it cannot wash off or wear away and therefore continuously fights the growth of bacteria.



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