

**Interpon AM:** Powder Coatings with BioCote<sup>®</sup> Technology



in association with



Proven Antimicrobial Protection





## AkzoNobel Powder Coatings

As part of a globally recognized paints and coatings company, we have over 28 manufacturing plants worldwide and sales operations in more than 40 countries. We are the world leader in powder coatings, drawing on more than 40 years of experience and development technology. We are committed to the highest possible standards of quality in all aspects of our business and are uniquely placed to meet the needs of our customers locally and globally. What's more, the environmental benefits of powder coatings are far reaching.



## We know coatings, we know color, we know durability and protection

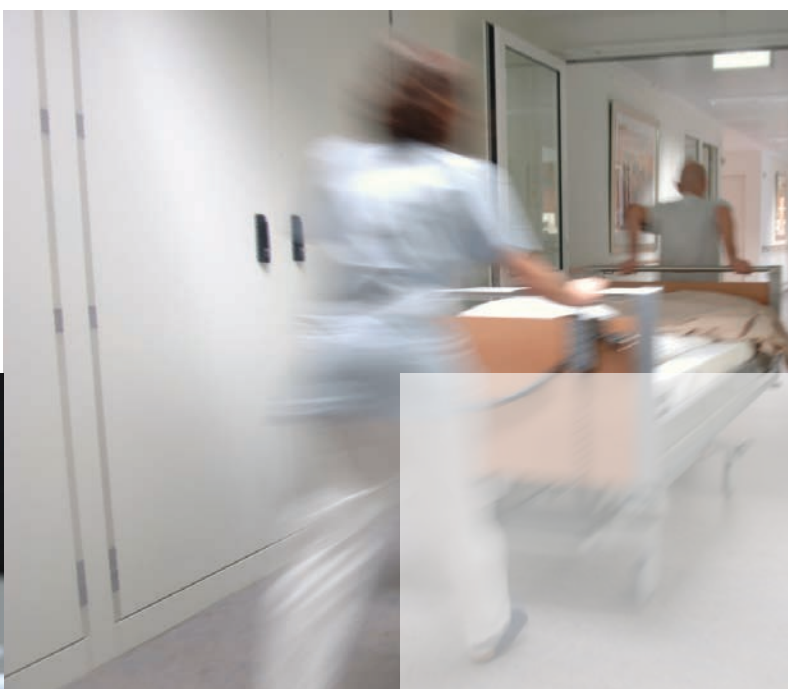
The Interpon range of powder coatings combines all these characteristics, and more, into high quality, environmentally friendly coatings designed to look good and perform to a very high standard.

## Your coating, your choice

Interpon powders are tough, durable, stylish and constantly evolving. The range is also available in an extensive range of colors, textures and special finishes making it easy to choose the best option for your requirements.







## Interpon AM suits a wide range of applications

**Interpon AM** is a high-quality powder coating designed to meet decorative and functional demands of your specifications. Interpon AM uses BioCote® antimicrobial technology to keep Interpon AM coated surfaces fresher and cleaner for longer, protecting against odor causing and staining microbes such as bacteria and mold. The BioCote® technology reduces the number of microbes such as bacteria and mold. Test results have proven reduction of bacteria and mold up to 99.9%. BioCote® technology does not protect users or others against disease causing bacteria, germs, viruses or other harmful organisms. This technology is not a substitute for good hygiene and/or cleaning practices.



### Medical/Dental

- Beds and furniture
- Laboratory areas
- Walls and ceilings
- Radiators

### Food and Catering

- Food preparation areas
- Appliances

### Self Service Technologies

- Bank ATMs
- Ticketing machines

### Computing/Telecommunications

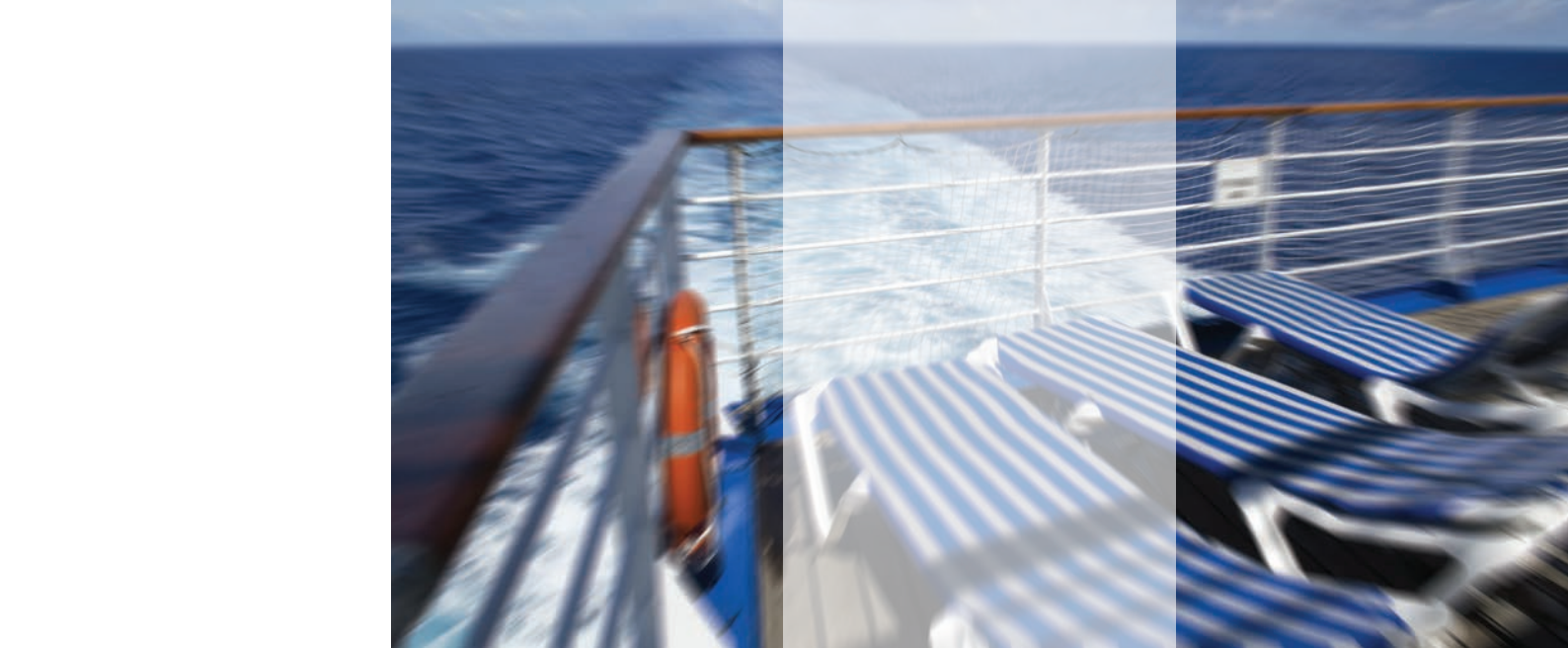
- Telephones
- Computers

### Locker Rooms/Toilets

- Sports Centres
- Factory changing areas
- Hand driers
- Taps and shower fittings
- Door handles

### Public Transport

- Passenger seats
- Handrails
- Internal panels



## AkzoNobel and BioCote® working together

In order to provide our customers with the best possible coating, we have teamed up with **BioCote®** to ensure that our **Interpon AM** product performs to the very highest antimicrobial standards and complies with biocidal legislation around the world\*.

When you buy **Interpon AM** powder coatings you can also benefit from a personal antimicrobial support service by contacting our partner **BioCote®**.

## BioCote® support service includes

- Use of the BioCote® brand - a sign of antimicrobial quality
- Validation and ongoing antimicrobial performance quality control testing
- Global regulatory support
- Preparation of marketing literature and product launch sales support
- Access to BioCote's team of microbiologists
- International product registration support

## Microbes in our environment

Modern day living presents ideal environments for a wide variety of microbes to successfully establish colonies and grow on almost every surface we touch, eg furniture, equipment, stationery, clothing and work surfaces can all be affected by microbial growth.

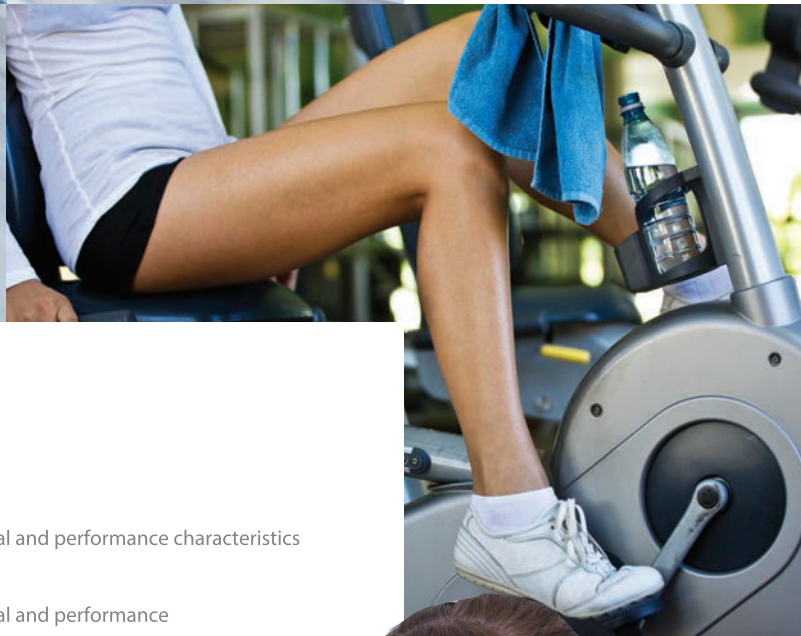
The growth of microbes such as bacteria and mold can affect the functioning of a product, leading to degradation, odors, stains and spoilage.

Cleaning will help prevent microbial growth on products, however, between cleaning cycles microbes will multiply on surfaces. BioCote® antimicrobial protection works in between cleans to offer products a further defence against microbial growth.

\* Legislation related to the use of products treated with biocidal agents is very complex and allowable marketing claims about product performance vary greatly from country to country - fines for not adhering to local rules and regulations can be very severe.







## Quality controlled antimicrobial technology

When you use Interpon AM you can rest assured that the coating will:

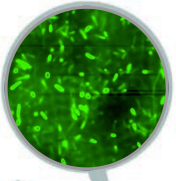
- Provide the required decorative effect together with the chemical, physical and performance characteristics expected from the high-quality Interpon powder coatings.
- Provide the required decorative effect together with the chemical, physical and performance characteristics expected from the high-quality Interpon powder coatings.
- Protect against the negative effects of odor and stain causing microbes such as bacteria and mold.
- Be regularly validated and independently quality control tested to ISO 22196:2011
- Continue to provide protection for the expected life of the product (the BioCote® technology will not wear off, wash out or leach from the coating)
- Provide 24 hour protection\*, 7 days a week

\* BioCote® technology does not protect users or others against disease causing microbes. This technology is not a substitute for good hygiene and/or cleaning practices

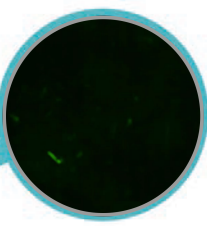


### BIOCOTE TECHNOLOGY


PROVEN UNDER THE MICROSCOPE



**Unprotected surface**  
On an **unprotected** surface, the bacteria begin to grow and multiply. **Green staining** indicates **live** bacteria.




**BioCote protected surface**  
On a **BioCote protected** surface, the bacteria cannot survive. **Red staining** indicates that the bacteria have been **killed**.



[www.biocote.com](http://www.biocote.com)

**BIOCOTE. THE ANTIMICROBIAL BRAND YOU CAN TRUST.**

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Visit us online at:

[www.interpon.com](http://www.interpon.com)

[www.akzonobel.com/powder](http://www.akzonobel.com/powder)



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to your local representative

for more information on Biocote® antimicrobial technology visit:  
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# Interpon®

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