



BIONI[®] HOSPITALITY SOLUTIONS

SUPERIOR COATING SOLUTIONS FOR WELLNESS AND RELAXATION



BIONI® HOSPITALITY SOLUTIONS

THE NEW ELEMENT IN THE WELLNESS CONCEPT

Cleanliness and hygiene are a top priority in the hospitality industry. From high end luxury to cost effective hotels, the guests expect kitchens, bathrooms and spa areas to be clean, hygienic and mould free. These are quality attributes that have a significant influence on the satisfaction felt by a guest during their stay.

Additional factors are also important in the ambience of a hotel, spa area, leisure pool, water park or holiday apartment. Unpleasant smells, poor indoor air quality, the “wrong” colour design and dirty or damaged walls and façades all contribute in preventing guests from feeling comfortable. A pragmatic balance between functionality and aesthetic quality, value for money and sustainability should therefore be the decisive criteria in the selection of wall, ceiling and façade coatings when renovating, refurbishing, maintaining or constructing hotel buildings, spa areas, leisure pools and water parks.

BIONI's specially-designed coatings programme is perfectly suited to the range of demands required by these types of areas.



BIONI offers a range of specifications and solutions, developed and patented in collaboration with the Fraunhofer Institute (ICT) to suit different areas of application and is aligned with the frequency of use of the respective area. They set new standards of hygiene, health, sustainability, cost effectiveness and aesthetics in an increasingly discerning environment.

BIONI® HOSPITALITY SOLUTIONS

+ HYGIENE



BIONI coatings promote a mould-free, hygienic environment by preventing mould and bacteria from spreading on coated surfaces.

+ HEALTH



BIONI coatings meet the most exacting demands on indoor air quality since they are free of solvents and softeners and have very low levels of VOC.

+ SUSTAIN- ABILITY



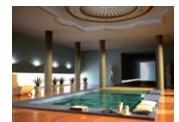
BIONI coatings are produced without using poisonous and environmentally damaging materials. They are very hard-wearing and durable, resulting in low re-painting and maintenance costs.

+ COST EFFEC- TIVENESS



BIONI offers individual solutions and qualities depending on the area of application. Our coatings are odour-free, ensuring that the rooms can be used again rapidly, minimising downtimes.

+ AESTHETICS



Colour design has an important role in creating a friendly atmosphere in hotels, spa areas and restaurants. BIONI coatings combine aesthetic qualities with functionality, allowing an almost unlimited range of colour designs.

BIONI NATURE®

Patented low-VOC Interior coating with long-term protection against mould and mildew



durable mould and mildew protection

exceeds indoor air quality regulations

low VOC

For moist rooms as well as common areas such as guest rooms.

- durable resistance against mould growth on the coating surface
- recommended for indoor applications (certificate)
- excellent washability
- free of solvents and softeners
- water vapour permeable
- environmentally friendly, no added preservatives
- non-flammable (according to DIN 4102-1)
- odour-free (newly treated rooms can quickly be reused)



BIONI HYGIENIC®

Specially formulated and patented, low-VOC Interior coating for hygiene-sensitive areas



durable resistance against bacteria and mildew

resistant against disinfectants

low VOC

BIONI COMFORT®

Multi-purpose, high-quality interior coating with multi-functional properties



superior durability

universally applicable

beneficial for indoor air quality & comfort



For hygiene sensitive, public areas as well as kitchen areas.

- prevents the spread of mould and bacteria on the coating surface
- recommended for indoor applications (certificate)
- excellent washability
- environmentally friendly, no added preservatives
- free of solvents and softeners non-flammable (according to DIN 4102-1)
- water vapour permeable
- odour-free

For staff rooms, administration, corridors and stairwells.

- low VOC
- excellent washability
- superior hiding
- free of solvents and softeners
- non-flammable (according to DIN 4102-1)
- water vapour permeable
- odour-free

TESTED QUALITY

BIONI interior coatings have been examined and tested by independent institutes and test laboratories for aspects relevant to hygiene.

ASSESSMENT

Compared to their competitors, BIONI coatings show maximum protective function against mould growth.

BIONI coatings are resistant to colonisation by microorganisms even in very wet environments.

BIONI coatings retain their protective function even after repeated cleaning of the surface.

TEST RESULTS

Special properties prevent fungal growth on the coating surface:

- Aspergillus niger: **no growth**
- Penicillium chrysogenum: **no growth**
- Cladosporium cladosporioides: **no growth**
- Acremonium strictum: **no growth**

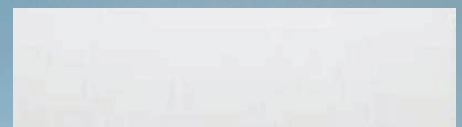
COMPARATIVE TEST

Laboratory test at 30°C and 95% rel. humidity

Professional anti-mould paint



SILVER-SYSTEM TECHNOLOGY



Tested by: ADVISAN DR. MISSEL GmbH

Areas of application & products

Hotels - holiday resorts - catering - wellness- and SPA-centres - swimming baths and water parks - gyms and others



CATEGORY	ROOMS/ACTIVITIES	BIONI HYGIENIC®	BIONI NATURE®	BIONI COMFORT®
1 hygiene sensitive public areas	<ul style="list-style-type: none"> Swimming baths Wellness- and SPA-areas Shower and sauna areas Thermal baths 	●		
2 Kitchen areas	<ul style="list-style-type: none"> Kitchens and food preparation Cold stores and store rooms Catering areas 	●		
3 sensitive areas	<ul style="list-style-type: none"> Fitness areas Training rooms (semi-)public changing rooms Utility & disposal areas 	●		
4 Moist rooms	<ul style="list-style-type: none"> (semi-)public washrooms Bathrooms Laundry 	○	●	
5 Common areas	<ul style="list-style-type: none"> Guest rooms Conference rooms Reception areas Lobby Restaurants 	○	●	○
6 Staff areas Administration Technical areas	<ul style="list-style-type: none"> Staff rooms Offices Corridors Stairwells Technical rooms Store rooms 	○	○	●

● recommended ○ suitable

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