

BIONI® HEALTHCARE SOLUTIONS

AREAS OF APPLICATION AND PRODUCTS

Hospitals - medical centres - care homes - doctor's surgeries, rehabilitation facilities - clean rooms and others



BIONI
HYGIENIC®

BIONI
NATURE®

BIONI
COMFORT

CATEGORY	ROOM/ ACTIVITY	REQUIREMENTS/ KEY CONSIDERATIONS	BIONI HYGIENIC®	BIONI NATURE®	BIONI COMFORT
1 highly sensitive areas	<ul style="list-style-type: none"> Operating theatres Intensive care units Surgical washrooms Emergency ward Trauma rooms Aseptic rooms 	Maximum requirements are placed on hygiene in highly sensitive areas. Paint needs to provide lasting protection against the settlement of gram-positive and gram-negative bacteria, demonstrate a high level of durability, and be disinfectant-proof.	●		
2 Kitchen areas	<ul style="list-style-type: none"> Kitchens and food preparation Cold stores and store rooms Catering areas 	The preparation and processing of foodstuffs demands a hygienic environment. Wall and ceiling paint must be resistant to moisture as well as mould and bacteria infestations over the long term, and must be easy to clean.	●		
3 sensitive areas	<ul style="list-style-type: none"> Pre-operative areas and recovery rooms Sterilising rooms Laboratories Functional diagnostics Treatment rooms Patient changing rooms Utility & disposal areas 	In order to prevent the spread of bacteria, high requirements should be placed on hygiene in these sensitive areas. Paint should be resistant to bacteria, mechanically loadable and resilient to regular cleaning.	●		
4 Moist rooms	<ul style="list-style-type: none"> Public washrooms Bathrooms Laundry 	As a result of the persistently high moisture levels in these areas, there is an increased risk of mould formation. Paint should offer lasting protection against mould and be water-repellent.	●	○	
5 Common areas	<ul style="list-style-type: none"> Wards Care rooms Waiting rooms and recreation rooms Reception areas 	These areas are distinguished by being occupied for long periods and must fulfil a wide range of criteria due to their intensive usage. Alongside being harmless in terms of the ambient air in the room and low in odour, the paint needs to be insensitive and washable.	●	○	○
6 Staff areas Administration Technical areas Storage areas	<ul style="list-style-type: none"> Staff rooms Offices Corridors Stairwells Technical rooms Store rooms 	The low sensitivity levels in these areas means that, when it comes to the paint, it is the suitability for cleaning, the efficiency and, in rooms that are occupied for long periods, the harmlessness in terms of ambient air, that are key here. In addition, high requirements are made in terms of the mechanical loading of the surface and fireproof aspects.	●	●	●

● recommended ○ suitable