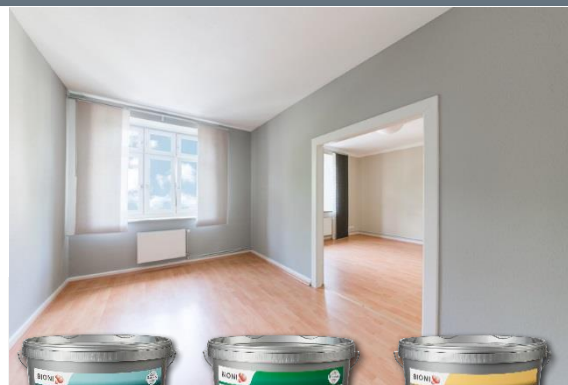


## BIONI® WORKLIFE SOLUTIONS

### AREAS OF APPLICATION AND PRODUCTS

Housing industry - office buildings - schools - kindergardens  
universities and others



BIONI  
HYGIENIC®



BIONI  
NATURE®



BIONI  
COMFORT

CATEGORY	ROOMS/ ACTIVITIES	REQUIREMENTS/ KEY CONSIDERATIONS	BIONI HYGIENIC®	BIONI NATURE®	BIONI COMFORT
1 (indoor air)- hygienic particularly sensitive areas	<ul style="list-style-type: none"> <li>• Children's rooms</li> <li>• Bedrooms</li> <li>• Classrooms in schools</li> <li>• Playrooms in Kindergardens</li> </ul>	<p>Where young people and/or especially sensitive people spend a long time, the contaminant and VOC levels in the building materials used are very important.</p> <p>Coatings in these areas should be particularly low-emission and wherever possible they should be free from preservatives and solvents. At the same time, especially in areas at risk of mould or mildew, permanently high resistance to microbial infestation is required.</p>	●	○	
2 Kitchen areas	<ul style="list-style-type: none"> <li>• Kitchens and food preparation</li> <li>• Cold stores and store rooms</li> <li>• Catering areas</li> </ul>	<p>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.</p>	●		
3 sensitive areas	<ul style="list-style-type: none"> <li>• (semi-)public changing rooms</li> <li>• Utility &amp; disposal areas</li> </ul>	<p>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.</p>	●		
4 Moist rooms	<ul style="list-style-type: none"> <li>• Bathrooms</li> <li>• Shower areas</li> </ul> <p>in educational facilities:</p> <ul style="list-style-type: none"> <li>• Swimming baths</li> <li>• Shower areas</li> <li>• (semi-)public washrooms</li> </ul>	<p>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.</p>	○	●	
5 Common areas	<ul style="list-style-type: none"> <li>• Living rooms</li> <li>• Dining rooms</li> <li>• Guest rooms</li> <li>• Offices</li> <li>• Recreation rooms</li> </ul>	<p>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.</p>	○	●	○
6 Traffic areas/circulation routes	<ul style="list-style-type: none"> <li>• Corridors</li> <li>• Stairwells</li> <li>• Technical rooms</li> <li>• (dry) basements</li> <li>• Store rooms</li> </ul>	<p>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.</p>	○	○	●

● recommended ○ suitable