



BioniHygienic®

COMPARISON SHEET

Properties

Bioni Hygienic

Conventional Hospital Paints

based on latest Nano-Silver-Technology	●	
developed in collaboration with leading scientific research institutes	●	
effective against bacteria	●	●
bacteria reduction (Staphylococcus Aureus)	5-log (99,999%)	2-log - 3-log)
non-toxic for humans / environmentally friendly	●	○
"Zero"-VOC, odor-free	●	
durable and proofed effectiveness against fungus & mould	●	○
heat and moisture regulating properties	●	
lowers the risk of thermal bridges & hot spots	●	
non-flammable (building material class A2)	●	
mechanical resistance / excellent washability	●	●
resistance against disinfectants	●	●
free of solvents, softeners and plasticizers	●	○
water vapor permeable	●	●
crack-bridging abilities	●	○

Legend: ● Yes ○ some yes / some no