

Laminex Compact with Protec+[®] anti-microbial properties

Why Anti-microbial?

Over the past decade we've seen the growth of super bugs which has caused serious threats to public health. We also regularly see and hear about bacteria becoming resistant to antibiotics and medication so it is important that we find alternative options to assist in fighting these bacteria. This has seen an increased interest and awareness in hygiene and antimicrobial surfaces.

Lower levels of bacteria and microbes, not only means improved hygiene, it also means a reduction in staining, odours and premature degrading of materials.

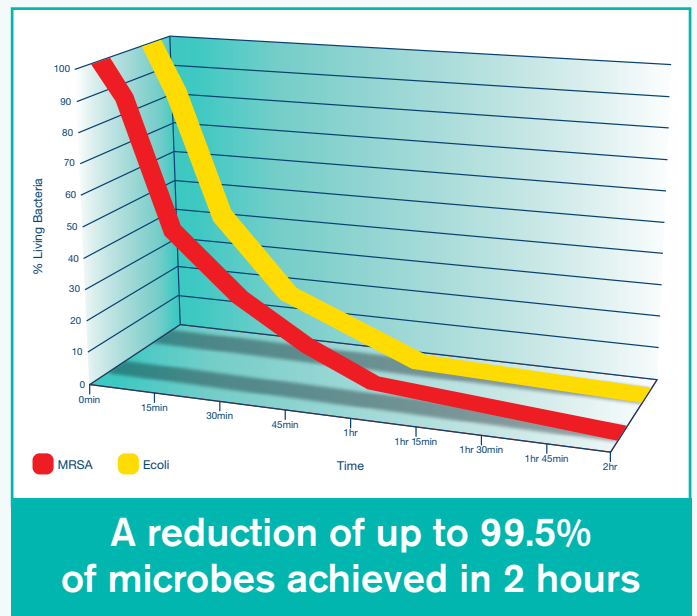
Protec+ Anti-microbial Surfaces

Protec+ anti-microbial surfaces introduces an additional layer of hygienic protection to your environment through the utilisation of silver-ion

Silver technology is widely recognised as the most efficient and safe anti-microbial treatment by providing protection against a wide range of bacteria, mould and fungi throughout the lifetime of the product.

Silver technology works in 3 ways

- ✓ Stops cell division
- ✓ Combines with bacterial proteins to cause it serious damage
- ✓ Disrupts energy production & other essential functions



Tested in accordance with JIS Z2801 and ASTM G21 Standards

Bacteria
Escherichia coli
Methicillin-resistant Staphylococcus aureus (MRSA)
Pseudomonas aeruginosa
Staphylococcus aureus
Salmonella choleraesuis
Fungi/Mould
Aspergillus niger
Penicillium pinophilum
Chaetomium globosum
Gliocladium virens
Aureobasidium pullulans

