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# Optiguard Hygiene<sup>TM</sup>

## Data Sheet

Optiguard Hygiene<sup>TM</sup> prevents the bacteria's access to nutrients so they starve and die & has a kill rate of 99.9 per cent over a 24 hr period. Optiguard Hygiene<sup>TM</sup> will remain effective for many years because of its inherently low water solubility. Optiguard Hygiene's biocidal properties means the coated surface can be effectively cleaned and is completely UV stable, the anti-bacterial properties do not migrate on contact with water.

Optiguard Hygiene<sup>TM</sup> has passed British Standard 6250 tests for severe usage.

### The active ingredient has approvals from the following organisations:

Food and Drug Administration (FDA)

Health and Safety Executive (HSE) approval for indirect or incidental food contact

Environmental Protection Agency (EPA)

### What bacteria does it work against?

\* Staphylococcus aureus Methicillin-Resistant Strain (MRSA)

\* Listeria monocytogenes

\* Clostridium difficile

\* Staphylococcus aureus

\* Salmonella enteritidis

\* Klebsiella pneumoniae

\* Aspergillus niger

\* Pseudomonas aeruginosa

\* Penicillium purpurogenum

\* Bacillus cereus

\* Saccharmyces cerevisiae

\* Escherichia coli



Staph Aureus



E Coli

Optiguard Hygiene<sup>TM</sup> has received a point 3 award from the NHS Infection Control Rapid Review Panel (Surface Coating Category), Optiguard Hygiene<sup>TM</sup> does not employ silver technology.



Protection of displays for electronic devices

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