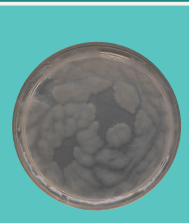
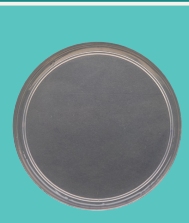
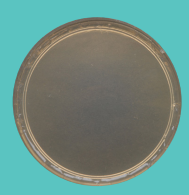
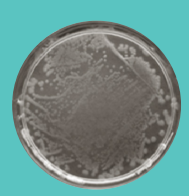
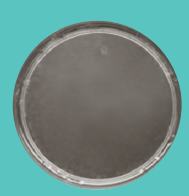
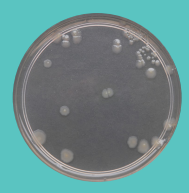
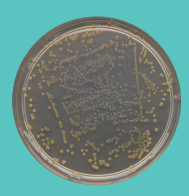
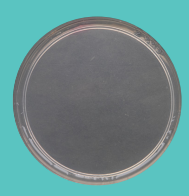
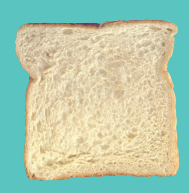
Microbiology Tests

An independent lab test conducted by Monash University shows a significant reduction in harmful microorganisms after using our Cerafusion™ Technology.

Bacteria/Mould Type	Without Cerafusion™ Technology	With Cerafusion™ Technology	Test Results
Bacillus species • Causes anthrax and food poisoning			**100% killed**
Candida albicans • Common yeast that causes skin and systemic infection			**100% killed**
Pseudomonas Aeruginosa • Causes eye, ear, and joint infections, hospital-acquired infections, and wound infections			**99.99% killed**
Escherichia coli • Causes food poisoning, urinary infections, meningitis, and septicaemia			**99.99% killed**
Methicillin-resistant Staphylococcus aureus • Causes pimples, boils, pneumonia, food poisoning, septicaemia, and hospital acquired infections			**100% killed**
Rhizopus species • Causes allergic reactions			**No mould growth**

Comparison of mould growth on exposed bread after 10 days in room temperature in the absence or presence of a MedKlinn Air+Surface Sterilizer.

Test Procedure: Bacteria or yeast were spread onto agar plates. The plates were then incubated in two humidified incubators — one with Cerafusion™ Technology and one without.

Test Conducted by:

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