

# Cleaning Up Curtains:

## Non-antimicrobial curtains are a threat to patient safety

Hospital curtains play an important role in protecting patients' dignity; however, they are one of the most frequently touched surfaces in the near-patient environment.

This means non-antimicrobial curtains are rapidly contaminated with pathogens, reportedly in under a week of hanging<sup>2</sup>. Even though contamination on hospital curtains is not always visible, many hospitals do not frequently change the curtains<sup>3</sup>.

**Pathogens can survive on the surfaces of standard disposable curtains for days, weeks or even months.**

In only 7 hours, one bacterium can replicate to over 1,000,000 cells<sup>9</sup>.

Disposable Hygenica IPC Curtains are proven to kill a broad spectrum of harmful pathogens to 99.9% (log 3) in under 1 minute - making them an invaluable addition to the infection preventionist's toolkit.

85% of hospitals that have switched to Hygenica IPC Curtains have observed a reduction in HAIs within one year. Of these hospitals, the average reduction in HAI numbers observed within the first year of introduction is 24%.

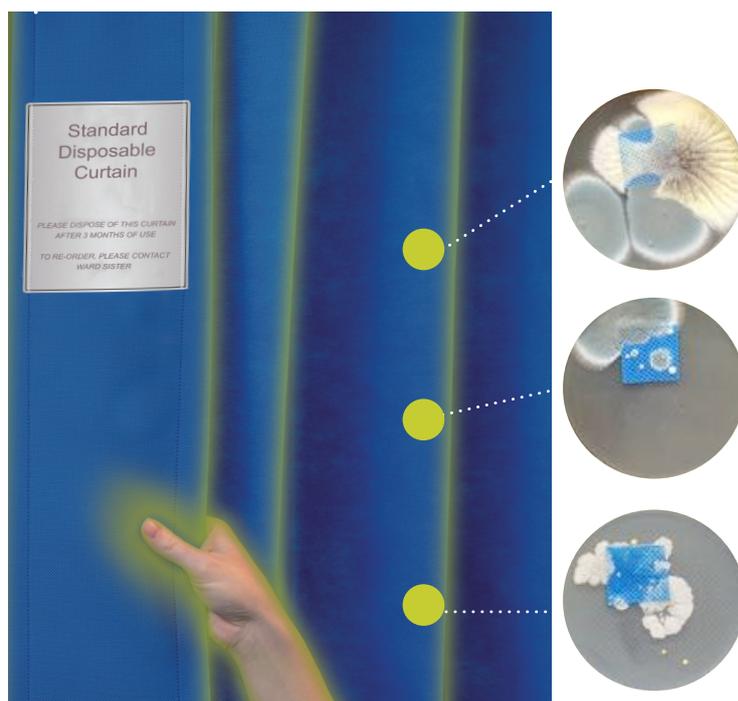
**Fantex® has demonstrated efficacy against the following micro-organisms:**

*Escherichia coli*, *Enterococcus hirae*, *Staphylococcus aureus*, *Methicillin-resistant Staphylococcus aureus (MRSA)*, *Pseudomonas aeruginosa*, *Vancomycin-resistant Enterococcus (VRE)*, *Carbapenem-resistant enterobacteriaceae (CRE)*, *Klebsiella pneumoniae*, *Clostridium difficile*, *Carbapenem-resistant Acinetobacter baumannii*, *Candida albicans*, *Aspergillus niger*, *Feline coronavirus (MERS surrogate)*, *Influenza HK (A2) virus*, *Rotavirus*, *Foot & Mouth virus*, *Feline calicivirus (human Norovirus surrogate)*, *Avian influenza virus (H7N1)*.

### Hygenica IPC Curtains



### Standard Disposable Curtains



**Contamination test comparison** - Hygenica IPC Curtains (above left) versus standard disposable curtains (above right) retrieved from a hospital at the end of their lifetime.