

Inhibiting Mould Growth in Floors with **Sterishield**

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Nuplex have added Sterishield to a broad range of Industrial floor toppings:

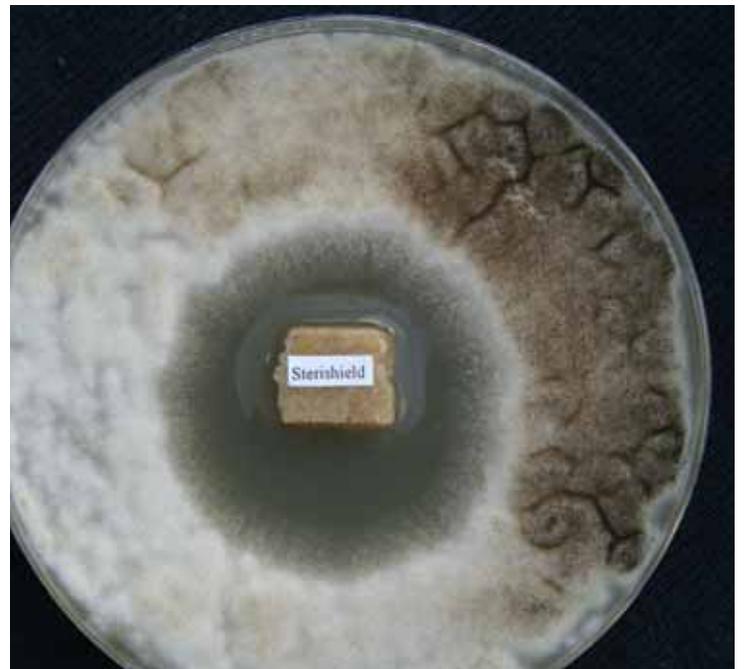
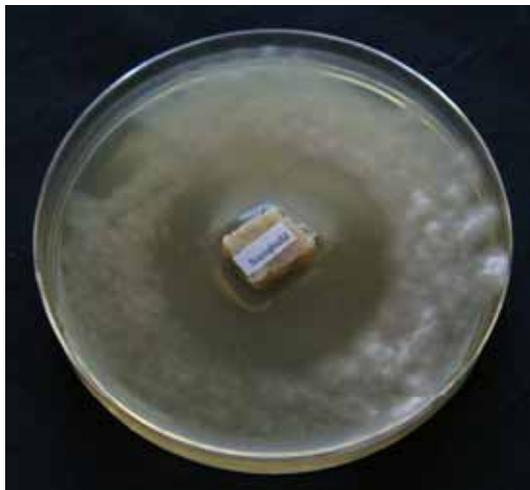
- **Sureshield**
- **Industrial Terrazzite**
- **Decorative Terrazzite**
- **Supascreed Epoxy**
- **Surecote 500AR Epoxy Novolac**
- **Nuthane Polyurethane**
- **Surechem VE Vinyl Ester**

Why? The floor toppings above are microbial neutral (ie they don't promote mould growth). However aggregate filled toppings will hold moisture and nutrients which may allow mould growth.

The Sterishield additive will inhibit the growth of moulds and help prevent the development of mould populations.

Active Cleaning and/or CIP processes have the prime effect on hygiene but Sterishield will assist the inhibition of growths in warm, damp environments.

Sterishield modified floorings will be an advantage in all food processing environments whether production based or retail.



The photo on the left shows a sample of Sterishield modified Sureshield in a agar media fully inoculated with mould (*Aspergillus*). This is growth after three days. Unmodified samples would show growth evenly across the plate. The plate on the right shows heavy mould growth after four days. The Sterishield component is actively preventing the growth of microorganisms around the sample.

All Sterishield modified floor toppings are identified by the label shown below.



All Nuplex floor toppings may only be installed by holders of Nuplex Floor Toppings licenses and are members of the Nuplex Contractors federation. Your guarantee of quality.



Sterishield modified Floor Toppings are manufactured in New Zealand by Nuplex Construction Products.



Freephone 0508-882288
Free Fax 0508-553344
Email: ncpsales@nuplex.co.nz

Web data:
www.nuplexconstruction.co.nz