

International Dyer

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Featured Technology:

HHL TECHNOLOGY  
**BIOTEX™**

## International Dyer

### Anti-Fungal System Launched

HHL Technology has launched BioTex, an anti-fungal system designed to protect outdoor and indoor fabrics from mould, fungi and bacteria, which thrive in moist conditions and destroy fibre structure.

Aside from fabric deterioration, moulds can also trigger allergic reactions and respiratory conditions, such as asthma.

The non-toxic BioTex system, which can be applied by pad or exhaust methods, uses active ingredients to inhibit the common, destructive moulds such as *Aspergillus niger* (black mould). After application, the treatment is durable to washing and has good stability to sunlight exposure, says HHL Technology.

The BioTex technology is suitable for outdoor clothing, outdoor equipment, garden furniture, awnings, shower curtains and mattresses.



## **About BioTex**

BioTex is a safe and highly effective system that offers unparalleled protection against mould, odour causing bacteria, fungi and fabric degradation - even under the most damp, moist conditions. It's safe, non toxic composition is proven to be highly effective, durable and advantageous in protecting the fibre and user alike.

BioTex is ideal for fabrics that need to survive the elements, or which are subject to moist conditions in the home. Amongst the many suitable areas of application are, outdoor clothing and all outdoor equipment, garden furniture, awnings, shower curtains, mattresses etc.

## **About Us**

HHL Technology is an innovative leader in multi-functional fabric technologies. For over a decade, our extensive range of fabric applications have addressed the needs of an ever growing and demanding market and are embraced by some of the world's most recognised brand names in the active wear, outdoor clothing, outdoor equipment, home and commercial textile markets.

Whether you want your textiles protected from odour-causing bacteria, mould, fungi, a torrential rainstorm or biting insects, HHL Technology has the products you need to achieve added value and performance.

All our products use the most advanced technology available. They have been independently tested and are safe to both the environment and the user.

If you manufacture or buy a garment or piece of equipment with an HHL Technology logo, you can be sure that it will be fresher, healthier and more hygienic.

## **Product Overview**

Our comprehensive range of products includes the following:

- PureTex                      Natural silver anti-microbial
- Armour+                     Highly advanced rain and stain shield
- ArmourTex                 Advanced rain and stain shield
- BioTex                        Anti-fungal system
- BaseTex                     Essential fabric softening system
- Hygiene Protection        Anti-microbial application
- Health Protection         Anti-dust mite and anti-microbial application
- Vital Protection            Anti-mosquito insect protection

For further information, please visit [www.hhltechnology.org](http://www.hhltechnology.org) or call +44 (0)20 8275 1100