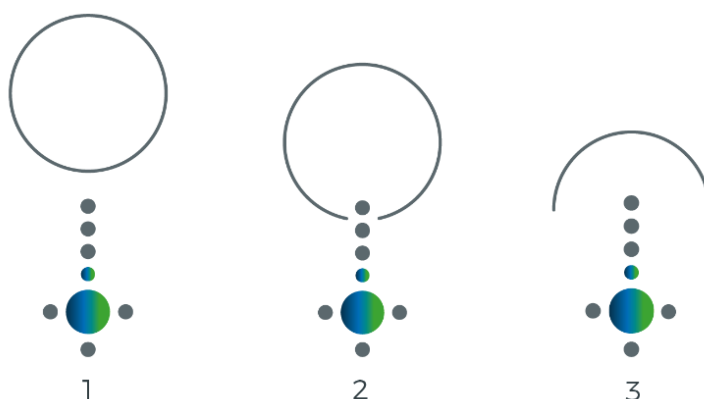




Discover the revolutionary technology of BI-OME®,
by wearing our Clean Area garments

BI-OME® is a revolutionary technology which guarantees an optimal freshness and hygiene for textiles. The antimicrobial and virus-reducing technology works in three steps:



- 1) **Attraction:** The microorganisms are attracted by the coating of the fabric.
- 2) **Perforation:** Once the microbes get in touch with the coating, their cell membrane is punctured as if by a sword.
- 3) **Disruption:** The piercing mechanism deactivates the microorganism, preventing growth and proliferation.

BI-OME® successfully clears our Ostendia garments of microorganisms and reduces activity of viruses.

Since no toxic or dangerous substances are used, both people and the environment remain unaffected. And while traditional antimicrobials gradually lose their effectiveness over time, BI-OME® remains active throughout the life cycle of the treated products.

Advantages:

- Long-lasting freshness, activity unaffected by multiple washing
- Eliminates all types of microorganisms
- Reduction of virus activity
- Eliminates the smells created by bacteria
- Controls or eliminates microbial staining of the treated article
- Non-migrating and not harmful to the skin or the environment in use.
- Metal and silver-free technology
- BI-OME® technology is biodegradable - recyclable



odour control



Our fabric Ostendia with BI-OME® finish



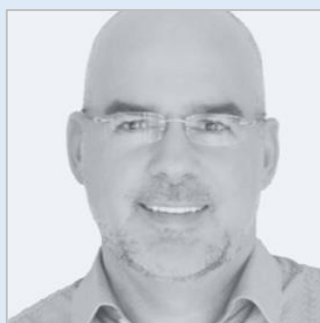
- 1 – article reference: 1033372 /Azure
- 2 – article reference: 1033375 /Azure
- 3 – article reference: 1036184 /Navy

Ask our sales team about our BI-OME® garments

Or contact us directly: info@alsicohightech.com / www.alsicohightech.com



Fabian Dambacher
Key Accountmanager DACH
fd@alsicohightech.com
+49(0)1732078900



Wolfram Schmidt
Key Accountmanager DACH
ws@alsicohightech.de
+49(0)1713273807



Johan Gevers
Key accountmanager Benelux
jge@alsicohightech.com
+32 (0)491378888

