

# heathcoat *Fabrics*

22 November 2017

## New range of activated carbon liners for military and first response CBRN protection

In an industry constantly faced with adapting to new challenges and potential threats from both non-friendly powers and terrorism, the demand from military and first response personnel for CBRN protection has significantly increased.

Technical textiles specialists, Heathcoat Fabrics, manufacture an extensive range of advanced technical textiles. In the last decade the company has had direct involvement in developing CBRN fabric technology, specifically the controlled impregnation of fabrics with activated carbon compounds. Having the technology to successfully impregnate a wide range of woven, non-woven and knitted fabrics with our own or customer specific activated carbon formulations is a core proficiency of our highly specialised business.

Heathcoat Fabrics are demonstrating their capability and commitment to CBRN solutions with a **new range of activated carbon liners** which it is proud to present at Milipol. These new activated carbon liners, currently undergoing testing, have been developed to incorporate the following

features and pull together all the learning and expertise gained over the past decade:

- **lighter weight**
- **enhanced breathability**
- **reduced thermal burden**
- **greater flexibility**
- **optimised comfort**

### Heathcoat Fabrics offer:

- a long and well proven capability in efficiently and expertly impregnating a large range of fabrics with specific additives and chemicals for automotive, aerospace and military applications worldwide. Over the last ten years this expertise has been successfully applied to CBRN fabric technology

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# New range of activated carbon liners for military and first response CBRN protection

*continued*

- a unique capability to impregnate any type of fabric, be it woven, non-woven or knitted, with a range of activated carbon compounds to achieve different performance criteria
- provide a key partnership for the development and manufacture of activated carbon liners, for defence research and garment manufacturers worldwide

Within our complete in-house manufacturing resource, we develop and produce one of the largest selections of specialist, high quality military approved technical textiles in the world.



**Meet us at Milipol  
E-181**

**heathcoat**  
*fabrics*<sup>®</sup>

#### **Note for Editors:**

**All research and production is conducted on site at the Heathcoat Fabrics manufacturing base in Tiverton, UK. We are a global leader of engineered textile solutions who offer bespoke services that incorporate design, development, testing and delivery of a wide variety of fabrics to a global customer base. Working with key partners demonstrates our continual commitment to research, development and product innovation, which will be applied to CBRN protection and other specialist applications.**

**For further information or press enquiries please contact Paul Gilbert, Communication Manager  
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