

<u>ANTIMICROBIAL</u> <u>FUNCTION: BACTERIA</u> DON'T STAND A CHANCE.

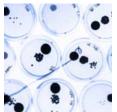
Hygiene requirements in public places are becoming increasingly stringent. In order to meet them, the fabrics used must also invariably reflect the latest research, particularly in the healthcare sector. The solution: antimicrobial fabrics from Création Baumann.

SILVER IONS VERSUS MICROBES

Antimicrobial fabrics from Création Baumann are finished with silver ions. These are lodged within the fibres where they are evenly distributed and firmly anchored.

The silver ions in the fabrics disrupt important functions of the microorganism's cell, preventing any further cell division. The growth of bacteria on the fabrics is controlled and inhibited. This antimicrobial function is effective against bacteria which are deposited directly on the weave, improving hygiene and preventing the build-up of odours. Thanks to the special production process, the silver ions are only active in the fabric, so they cannot escape into the environment.





CERTIFIED EFFECTIVENESS

The effectiveness of the antimicrobial finish has been tested and confirmed by independent institutes using the testing method ASTM E 2149-01/10 intended for this type of fabric. The fabrics comply with OEKO-TEX® Standard 100 and therefore do not harm people or the environment. They also meet all standards for flame-retardant properties, even with the antimicrobial finish.

FABRICS FOR ALL USES

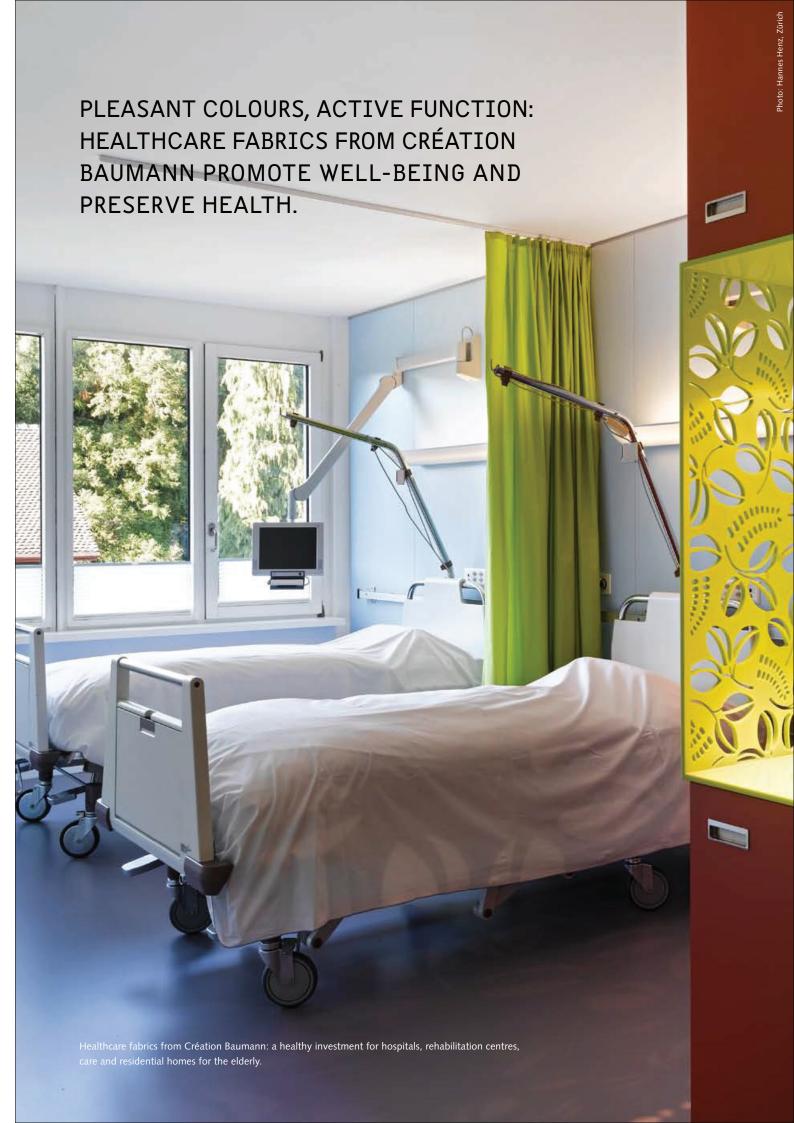
The two new products, UNIMENTO and BASIC IV UN, feature an antimicrobial finish as standard. However, the finish can also be applied to most of the other Création Baumann fabrics on request.

Our Health Care collection includes a wide range of fabrics that covers all uses and meets every need, whether it is light protection, privacy or partitioning off a room. The fabrics are made from flame-retardant polyester, are available in a width of 300 cm and are washable at 60°C.

COLOURS FOR IMPROVED WELL-BEING

In the health care sector, fabrics can make a significant contribution towards psychological well-being – thereby having a positive effect on the healing process. The colour concept plays a crucial role in this.

Création Baumann works closely with colour psychologists and health experts on the Health Care collection. The result of the intensive development process is a selection of positive, fresh and natural shapes and colours. The wide range of shades and the properties of the fabrics favour an integrated approach to interior design.



UNIMENTO

Both translucent and opaque: UNIMENTO is a new addition to the Healthcare collection with multiple benefits. The smooth surface of the fine decorative fabric is antimicrobial and repels water and dirt. UNIMENTO is ideal for use as a cubicle curtain or a curtain for a window and is available in 16 fresh colours.



AT A GLANCE

Uses:

Can be railroaded Material: 100% flame-retardant polyester

Width: 300 cm / 118 inch

Weight: 72 g/m²

Number of colours: 16

> Special colours available from 300 m / 330 yds

Antimicrobial:

Flame-retardant properties:

Certificate on request

Care:

Length shrinkage:





1.5% when washing at 60 °C 1% when washing at 40 °C 1.5% when dry cleaning

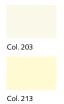
Alpha value 0.30

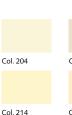
Sound absorption:

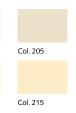


Col. 211



















BASIC IV UN

Placing more importance on well-being: BASIC IV UN transforms the classic fabric made from Trevira CS into a graceful antimicrobial material that is easy to care for. Whether for privacy, glare protection or as a room divider, BASIC IV UN is suitable for many uses in the commercial sector. It is also available in 28 colours, from the subtlest to the deepest shades.



AT A GLANCE

Uses:

Material:

Can be railroaded 100% flame-retardant polyester

(Trevira CS) Width: 300 cm / 118 inch

Weight: 159 g/m²

Number of colours:

Special colours available from 240 m / 260 yds

Antimicrobial:

Flame-retardant properties:

Certificate on request

Care:

Length shrinkage:

Sound absorption:

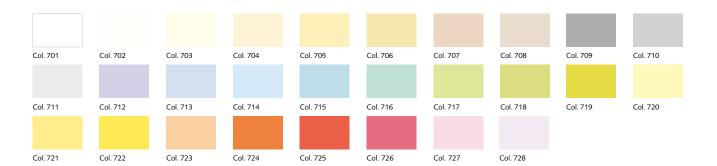






1% when washing at 60 °C 0.5% when washing at 40 °C 1% when dry cleaning

Alpha value 0.35







CRÉATION BAUMANN Textile inspiration since 1866: leading Swiss textile company Création Baumann designs, produces and sells high-quality fabrics with the highest standards of processing, material quality and timeless design and the most stringent criteria for financial, ecological and social sustainability. 600 designs in 6000 colours speak for themselves.

For further inspiration and information on our extensive range and any other questions you may have, take a look at our website: www.creationbaumann.com

Healthcare fabrics from Création Baumann: international references (selection)

Dental Plaza, Fukuoka, Japan
Daycare Center SERI NO SATO, Tsu City, Mie Prefecture, Japan
Kleppetunet Care Home, Klepp, Norway
Munich University Hospital, Germany
Vivantes hospitals in Berlin, Germany
Inselspital – Bern University Hospital, Switzerland
University Children's Hospital Basel, Switzerland
Südpark Residential Home for the Elderly, Basel, Switzerland
Dornbirn Hospital, Austria





