



TREVIRA CS® BIOACTIVE FABRIC



Safety is rightly one of the most important trends of our time, and fire and hygiene regulations have never been so strict, and that is why MPS, always attentive to social responsibility for a safer future, has chosen the Trevira CS brand.

Our permanently flame-retardant and antibacterial Trevira CS® Bioactive fabric offers high and long-lasting safety.

HOW PERMANENT FLAME-RETARDANT TREVIRA CS® BIOACTIVE WORKS

With Trevira CS® Bioactive the antimicrobial agent is firmly anchored to the polymer of the fiber and to the silver ion.

It acts on the surface of the fiber and does not migrate into the surrounding atmosphere.

All this exerts an antimicrobial effect that is not damaged by frequent washing or wear.

It has been proven that Trevira CS® Bioactive does not cause changes to the epidermis and is therefore compatible with the skin itself.

When bacteria come into direct contact with the fabric, they are damaged by silver ions, which prevent their multiplication.

The functional properties of Trevira fabrics remain unchanged, such as excellent pilling and flame retardancy, easy care, low wear, breathable, with the addition of an extra antimicrobial effect.

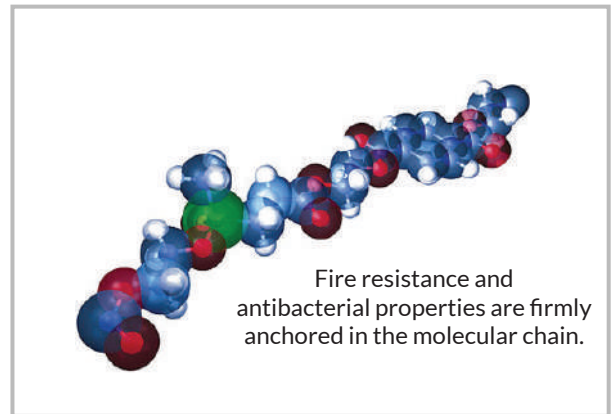
In addition, the fabrics are easy to clean, dry quickly and retain their shape.

Flame-retardant and antibacterial fabrics are undoubtedly the most important preventive protection element to counter this danger, both in public and private environments.

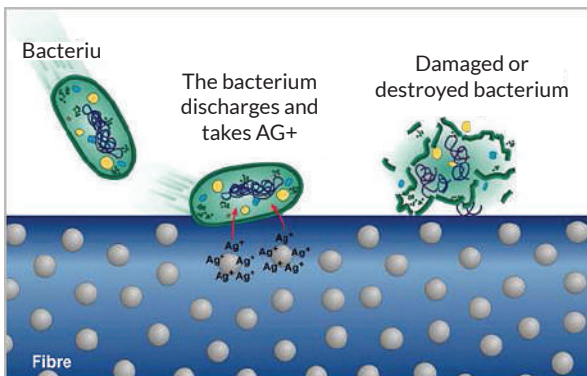
The flame-retardant and antibacterial properties of Trevira CS® Bioactive are tested in a multitude of national and international test procedures.

In all tests, Trevira safety textiles met or even exceeded all standards for fire resistance.

These are sufficient reasons for Trevira CS to now be the world's leading brand for preventive fire protection.



Fire resistance and antibacterial properties are firmly anchored in the molecular chain.



There is also a decisive difference to conventional materials.

The textile nature and specific properties, such as active breathing, color fastness or pressure resistance, equal or even surpass traditional fibers.

This allows Trevira CS® Bioactive to offer the ideal combination of comfort and safety.

