

healthcare solutions

antimicrobial ceilings and walls

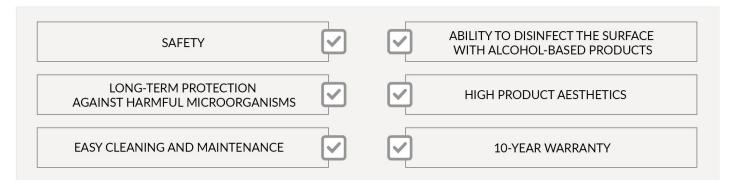


DPS biopruf[®]

Walls and ceilings with enhanced antimicrobial protection

Materials produced according to the Bio-Pruf[™] technology feature a specialist antimicrobial additive that significantly reduces the build-up and reproduction of bacteria, fungi and algae.

What do you get by choosing DPS



How does Bio-Pruf[™] protection work?

The Bio-Pruf™ antimicrobial additive

is placed in the PVC film as part of the production process. Thanks to this, the entire surface of a DPS Biopruf stretch ceiling or wall is constantly protected against harmful microorganisms.

Bio-Pruf™ technology

is a 'protective shield', safeguarding your ceiling or wall against fungi, mould, bacteria and algae, effectively limiting the possibility of survival and reproduction of these harmful microorganisms on the film surface.

Where to use DPS Biopruf?

Biopruf ceilings and walls are used in hospitals, medical facilities, dental practices, laboratories, nurseries, kindergartens, schools, restaurants and private rooms.

Bio-Pruf™ is effective against:

bacteria

Invisible to the naked eye, they are the simplest forms of life, consisting of one cell. Although they are not easy to spot, bacteria are responsible for the spread of disease.

fungi

Fungi are usually detected thanks to the black spots they produce and the smell of mould in humid environments. Small particles of mycelium released in the air can cause respiratory complications or gradually degrade your health.

algae

Although algae are not dangerous to humans, they are a nutrient for mould. While algae are most often found outside buildings, they can also grow in various kinds of interiors.

MAT collection:

M 4044B Polar Biopruf

weight: 213 g/m²
thickness: 0,17 mm
width: 2,0 m
colour: white
structure: mat
fire class: B-s1,d0

TRANSPARENT collection:

T 5240B Cristal Moon Biopruf

weight: 426 g/m²
thickness: 0,3 mm
width: 2,4 m
colour: translucent
structure: mat
fire class: B-s2,d0

DPS Biopruf products

DPS Biopruf materials can be used in combination with the DPS family of products.



ceilings

Thanks to DPS stretch ceilings and walls, you can unlock your imagination. Combined with antimicrobial technology, they open up a virtually limitless realm of places and possibilities of their application; from medical and specialist spaces to houses and flats.

They serve practical, decorative and lighting purposes.



wall and ceiling overlay in a dental office

walls and partition walls

are an innovative solution that combines functionality and aesthetics with effective protection against microorganisms. An additional advantage of this solution is that the surfaces can be regularly cleaned and disinfected.



ceiling panels in a production hall

ceiling panels

DPS LAKO panels are 60x60 cm ceiling modules made of DPS Biopruf film. The panels fit the majority of the most popular modular systems effectively used in nearly any public space.

modules may be installed independently in an existing modular frame. It is a simple and economical way to make a room more sterile and safe.



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