

* PREVOSAN

PRODUCT INFORMATION

PREVOSAN germ protection film has a special functional surface that reliably kills bacteria, viruses and fungi in a very short time. After 10 minutes more than 90% of applied SARS- CoV-2 viruses and more than 95% of multi-resistant hospital germs S. Aureus are rendered harmless. This has been confirmed by a specialized independent testing institute.

The effect results from a revolutionary technology, which works without any emission of toxic biocides.

- * PREVOSAN is **non-toxic** to humans and **does not require labelling**. A test certificate according to DIN EN 71-3 (toy standard) regarding the migration behavior of heavy metals is available. In addition, DIN 53160:2010 "Resistance to perspiration and saliva" was tested.
- * Due to the self-adhesive back, PREVOSAN can be easily applied to all kinds of surfaces and removed easily and without residue. For example, an entire operating room can be equipped within 2 hours and protected from germs for a long time.
- * PREVOSAN has a good transparency so that inscriptions remain recognizable through the film. It is possible to protect also strongly frequented surfaces such as switch panels or buttons safely and reliably. The durability is so reliable that even applied on handles of shopping trolleys it does not come to independent removing.
- * PREVOSAN is equipped with a special print embedded in the film. So protected surfaces can be spotted easily. Additionally the print helps to avoid any possibility of confusion with probably ineffectual films.

By using different adhesives it is possible to protect **practically all surfaces**, from smooth glass surfaces to carpets or upholstery.

PREVOSAN can be made up to **any imaginable size** according to customer requirements.

Since PREVOSAN is "self-disinfecting", the cleaning with water and a mild household cleaning agent is sufficient.

The effect of PREVOSAN is based on materials, which induce interactions of electrical charges with the membranes of the germs. These active substances are firmly integrated into the polymer matrix of the film and thus permanently effective. Depending upon demand a minimum wear of the foil cannot be excluded. In order to ensure the greatest possible safety and easy removal of the film, we recommend renewing the film at least every 30 days.

Due to the non-toxic active ingredient as well as the pure polyolefin film composition, the film can be disposed with the household waste without any problems in compliance with official regulations.

PREVOSAN was researched and developed in Germany.

At www.prevosan.com you will find more information about innovative germ protect film PREVOSAN.



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