



AntiVirus® - Innovation for more safety

Reliable protection against viruses and bacteria



Maximum protection in

- laboratories
- pharmacies
- wards
- offices
- and more...

SUMETZBERGER

For more than 30 years, Sumetzberger provides world-wide-support for hospitals in the future-oriented optimization of internal transport logistics. As an innovative, long-established company, we create high quality products with long durability. Together with our clients we design customized transport solutions for blood samples, medicines and much more to ensure improved patient care. Nurse stations, laboratories and pharmacies benefit from the reduction of manual routine work, the full traceability of transports and the avoidance of sources of errors. Direct connection to pharmacy robots and laboratory roads ensures high level of safety and quality in the patient care.

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AntiVirus system

Simple and quick changeover
Always one step ahead with Sumetzberger pneumatic tube solutions. Pneumatic tube systems can be easily equipped or upgraded with AntiVirus protection.

Well thought-out overall solution
All components have been adjusted with each other in order to guarantee maximum hygiene and protection.

High quality products from Austria
AntiVirus products combine innovative silver ion technology with state of the art pneumatic tube systems and know-how from Austrian engineers.



AntiVirus components

- AntiVirus carrier
- DisinfectionCarrier
- AntiVirus tube
- DisinfectionGate
- AntiVirus display frame
- DisinfectionControl
- AntiVirus filter

AntiVirus system

Hospitals and healthcare facilities contain countless bacteria and viruses. In order to create new standards in cleanliness and hygiene, Sumetzberger is always working on innovative solutions for intralogistics at a high level. The AntiVirus system not only guarantees the safety of hospital staff, furthermore the sustainability of the products through various components. This innovative hygiene system was specially developed for quick use and implementation in existing systems as well as for planning of new buildings. Specially developed pneumatic tube

carriers made of antimicrobial materials prevent the spread of viruses and bacteria through surface contact. Thanks to the innovative AntiVirus DisinfectionCarriers, the tubes of the whole system are cleaned and disinfected - particularly for blood sample transport. An AntiVirus DisinfectionGate enables the rapid and efficient surface disinfection of the carriers. With these special products, a high safety of hospital staff reaches a new level and guarantees their operational readiness in normal operation and times of crisis.

Upgrade your system

with the AntiVirus and disinfection components

AntiVirus carrier

Through a novel manufacturing process Sumetzberger revolutionizes the safe operation of hospital internal pneumatic tube systems. Special silver ion technology destroys sources of infection and contamination in and on Sumetzberger AntiVirus carriers. AntiVirus carriers are available in a wide range of designs and types.

AntiVirus tube

Special antimicrobial tubes and bends provide additional protection for particularly sensitive connection paths. Silver ions are added to Sumetzberger tubes during the manufacturing stage.

AntiVirus display frame

The AntiVirus display frame by Sumetzberger impress not only by their design and user-friendliness but also by their antimicrobial surfaces. The operation is done menu-controlled by keyboard or easy touch display. The smooth surface guarantees quick and easy disinfection. Embedded in an antimicrobial frame, maximum safety is guaranteed.

AntiVirus filter

AntiVirus filter made of submicron fiberglass matrix create a germ-free environment in the pneumatic tube system. Clean room air enters the system, clean transport air leaves the system. The compact and space-saving design guarantees easy installation also for upgrading existing systems.

AntiVirus DisinfectionCarrier

The innovative AntiVirus DisinfectionCarrier from Sumetzberger cleans and disinfects tube lines quickly and thorough. A multi-stage process guarantees an efficient cleaning of the entire system with simultaneous reliable system availability. Those innovative AntiVirus DisinfectionCarriers enable coarse cleaning, fine cleaning, disinfection and hygiene checks - fast, simple, safe!

AntiVirus DisinfectionGate

Pneumatic tube systems are exposed to hundreds of handling operations every day. Thanks to the innovative AntiVirus DisinfectionGate by Sumetzberger, the infection chain of viruses between the hospital staff and the logistic system is interrupted. The mobile retrofit units disinfect carriers automatically and in user-defined intervals. Optimal protection for employees and patients! Due to sophisticated, certified lighting and irradiating methods, disinfection is carried out without loss of any time.

AntiVirus DisinfectionControl

AI supported procedures identify and analyse all necessary AntiVirus actions throughout the entire system. The artificial intelligence enables maximum system availability alongside with the cleaning and disinfection of carriers and the defined tube network sections. The virtual real-time display ensures transparent monitoring of the system. Partial sections can be blocked on short term manually or regularly and automatically after definable disinfection cycles.

Safely connected

The innovative holistic disinfection solution from Sumetzberger

