

LPI TioSEPT  
ANTI-MICROBIAL LIQUID GLASS COATING  
EFFECTIVE FOR UP TO 18 MONTHS



**LPI TiOSEPT®** is a transparent liquid glass sealant, antimicrobial and easy to clean.

**LPI TiOSEPT®** can be applied to glass, stainless steel, aluminum, and treated wood.

Surfaces treated in this way become smoother and thus less susceptible to the growth of mold, yeasts, and bacteria. When these germs and viruses encounter a surface protected with **LPI TiOSEPT®**, they are eliminated by up to 99.99% within 24 hours.

**LPI TiOSEPT®** thus creates excellent approaches for perfect surface hygiene of "high-touch surfaces" in the healthcare sector! The right way to significantly reduce environmentally harmful disinfectants and cut costs.

Generally, surfaces sealed with **TiOSEPT®** can be kept clean and odorless more easily and quickly and without additional cleaning agents (easy to clean), both indoors and outdoors.

**LPI TiOSEPT®** for smooth surfaces

Glass, stainless steel, steel, aluminium, plastic, and treated wood.

This applies to windows, vehicles, toilets, door handles, elevator buttons, ATMs, offices, restaurants and much more.

### Characteristics

Eliminates bacteria (E.coli, S. aureus) and enveloped viruses (corona, ebola, rota virus) up to 99.99%

Prevents yeast and mold from settling

Dermatologically tested "very good".

Surfaces become easier and quicker to clean ("easy-to-clean")

For indoor and outdoor

Abrasion resistant (increased scratch resistance)

Simple and fast application

Surface hardness on glass 9H (TÜV test according to MSZ EN ISO 15184:2013)

Scratch hardness on glass 10N (TÜV test according to MSZ 9640/41:1983) Contact angle 95° on glass and 91° on stainless steel, after 10,000 cleaning cycles 92° + 85° (tested by TÜV with water)

Layer thickness approx. 20 nm (nanometers)

Roughness: 6 nm on the surface

BAUA Reg.No. N-104947

### Intended use

Basis: Icaridin

Available in bulk and sachets

Works independently of climate and light

Tested by independent testing institutes

Transparent & invisible

Water repellent

More: [info@lesprotectionsinorganics.com](mailto:info@lesprotectionsinorganics.com)