

# PUxx nr. 1 disinfection

---

The PUxx no.1 collection can be easily cleaned and disinfected by almost any type of detergent.

On behalf of disinfection resistance, we have done more than 100 surface rubs, which still gives a good waterproofness with the following chemical disinfectant families:

- Alcohol based disinfectants
- Quaternary ammonium based disinfectants
- 1000 ppm active chlorine solutions
- Hydrogen peroxide solutions

PUxx no.1 can be cleaned with disinfectants like Virkon ® S, based on 50% isopropanol or 70% alcohol, without the need to be cleaned with water and/or soap afterwards.

Other specific (alcohol based) products that already have been tested successfully are

- Hexaquant forte 2%
- Hexaquant forte 5%
- Hexaquant plus lemon fresh 2%
- Hexaquant plus lemon fresh 5%
- Melsept SF 2%
- Melsept SF 5%
- Meliseptol Foam pure konz.
- Meliseptol rapid konz.
- Bacillol AF konz.
- Kohrsolin FF 1,5%
- Mikrobac forte 0,5%
- Mikrobac forte 2,5%
- Kohrsolin extra 0,25%
- Incidin Liquid
- Klorsept 87
- Klorkleen
- Bernhard (washing detergent)

We expect the PUxx no.1 collection to be resistant also to other commonly used disinfectants, therefore we are always willing to test specific disinfectants on simple demand.

Furthermore, the PU formulations on which the PUxx no.1 collection is based on, is very carefully selected and has proven itself for many years in medical environments (medical mattress covers).