



SANITARY CLEANING

Agenda

- Types of contamination
- Surface Materials
- Maintenance cleaning
 - WC/Urinal
 - Washbasin/Bathing area
 - Floor/Industrial hygiene
- Deep cleaning
 - Flooring
 - Mould removal
 - Washroom equipment



Types of contamination

Sanitary areas can be a risky source of infection.

A multitude of pathogenic germs (bacteria, viruses, fungus) can multiply easily through the following influences:

- Humidity
- Warmth
- Dirt as a nutrient
 - Lime
 - Lime soap
 - Faeces
 - Urine(stone)
 - Hair
 - Cosmetic residues
- Inaccessible areas: Cavities, water hollows, coils

Surface Materials

Most of the surfaces in the sanitary area consist of:

- Tiles
 - Highly insensitive
- Cement joints
 - Sensitive to acidic cleaning agents
- Chromed fittings
 - Resistant to chemicals, but sensitive to strong abrasion
- Coloured fittings
 - Cleaning according to the manufacturer's instructions
- Marble / artificial stone
 - Highly acid sensitive
- Glass / Mirror

Maintenance cleaning

WC/Urinal

- Add BILANZ FRESH, BILANU CITRUS or KARMA PEARL pure into the toilet bowl and distribute with a WC brush, let it take effect
- Apply external surface with 20-50 ml of sanitary maintenance cleaner BILANZ FRESH, BILANZ CITRUS or KARMA PEARL to 10 l water and clean with an ARCORA Microfibrer cloth **RED** or an ARCORA non-woven grip sponge **RED**
- Disinfect afterwards, depending on hygiene requirements
- Remove dissolved dirt in the basin with a brush and rinse thoroughly
- For unpleasant odors: Add the concentrated biological odor eliminator BIO LIVE to the pool and let it react overnight



Maintenance cleaning



Washbasin/Bathing area:

- Use sanitary maintenance cleaner BILANZ FRESH, BILANZ CITRUS or KARMA PEARL undiluted (in case of heavy lime deposits) or 20-50 ml per 10 l of water and let it take effect
- Powerful ESSIGREINIGER undiluted (for heavy limescale deposits) or 50-100 ml to 10 l of cold water and allow to take effect
- Clean with an ARCORA Microfiber cloth **YELLOW** oder einem ARCORA Griffvliesschwamm **YELLOW**



Maintenance cleaning



Glass/Mirror surfaces

- Use glass cleaner SO-KLAR and ARCORA microfibre cloth FINE LINE to clean the glass/mirror surface or use ARCORA copper products with sufficient water for scratch-free application



Marble surfaces

- Clean with neutral sanitary cleaner NEUTRA7 and microfiber cloth **YELLOW**/Grip sponge **YELLOW** and rinse thoroughly. **DO NOT use acidic cleaner!**

Grout

- Spray GROUT CLEANER onto the treated joint and allow to react for 5 to 10 minutes.



Maintenance cleaning

Floor/Industrial hygiene

- For wet wiping in 1 or 2-step process: Dilute 80-100 ml BILANZ FRESH or KARMA PEARL with 10 l water and wipe with MICRO BLUE MICROFIBER MOPP.
- Subsequent drying
- Pre-wet the joints: Avoid loosening by acidic cleaners!
- For fine stoneware: Surfactant-free cleaner
For marble: Avoid acidic cleaner!
- Refill paper dispenser/soap dispenser if necessary, empty waste bin
- Spray ORANGE KISS fragrance oil as required for a pleasant scent



Deep Cleaner

- Apply the deep cleaner and cement residue remover SANEX concentrated in WC/Urinal, otherwise use 1000 ml per 10 l water
- For heavy lime- or urine scale, use SALPUREX (based on hydrochloric acid!) undiluted or 1000 ml per 10 l water
- ONLY use on tiles, ceramics and chrome fittings!
- Check material compatibility in beforehand!
- Rinse thoroughly



Deep Cleaner

Flooring

- Deep cleaner and cement residue remover SANEX with single disc machine SD17:
Thoroughly pre-water and rinse
- Absorb cleaning liquid with a wet/dry vacuum cleaner or dispose it in a drain with a squeegee
- Rinse thoroughly with clean water
- For heavy lime / urine stone soiling, repeated application
- Use the SCRUB IGEL microfiber mop for wiping



Deep Cleaner

Mould removal

Mould is formed by a fungus → pulls threads right through the masonry

- Sustainable removal only through building refurbishment
- Black mould stains can only be removed temporarily with bleach
- Use the kitchen deep cleaner with active chlorine CHLORADO depending on the degree of soiling 200-1000 ml per 10 l of water, let it react for a short time and rinse off thoroughly with plenty of water
- Acid must not be contained on surfaces or in drains → Avoid formation of toxic chlorine gas vapours



Washroom equipment

- Toilet paper: Lockable systems with a high stock level
 - Saves time
 - Anti-theft protection
 - Better hygiene
- Avoid using towels
 - Unhygienic
 - Expensive
 - Time consuming laundry process
- No open soap systems
 - Tendency to germination
 - Cartridges are closed better

**Thank you very much
for your attention!**