

Testing Report 67517

Written by: Dipl.-Ing. (FH) Thomas Leucht

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Attachements: ./

Test Results

Staph. Aureus testing (Short Description)

Test surface: Operating room tile ST-003

Used cleaning method: Cleaning Textiles

Bacteria: ATCC 11229 - E. coli / ATCC 6538 - Staphylococcus aureus

A operating room tile surface was contaminated with bacteria concentration as example of $8,3 \times 10^7$ cfu/ml Suspension → 7,5 ml bacterial solution used for 4,32 cm² testing point. The determination of the Bacteria from the surface was based on EN 1174-2 / Incubation and Analysis: in accordance to ISO 22196
 Cleaning test:

Cleaning substrate and application:

The cleaning process was done at linear wiping apparatus CTP 302 (Nordic Swan Test). 5 Wipes for one cleaning process with 9 kPa pressure (Wet use).

Arithmetic mean of 5 tests:

Sample	Bacteria concentration before cleaning CFU/cm ²	Bacteria concentration after cleaning CFU/cm ²	Reduction of bacterias %
E. Coli	5.112	54	98,9
S. aureus	6.145	13	99,8



Dipl.-Ing. (FH) Thomas Leucht

Date/Signature/Stamp