

Version: 1.1	Date : 31.08.2009	 <i>Testing and Engineering for Surface-, Cleaning- and Textile-Technology</i>
Testing Report 67257-1		
Written by: Dipl.-Ing. (FH) Thomas Leucht Certified by: Dipl.-Ing. (FH) Stephanie Weber	Page 1 von 2	
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Weber & Leucht GmbH · Am Röhlingsberg 20 · D-36043 Fulda

Avet AG
Herr Roland Sacks
Eichwiesstrasse 9

8630 Rüti
Schweiz

Client	Mr. Roland Sacks
Order Date	03.08.2009
Sample Reciept	05.08.2009
Sample Material	ClaraClean Mopp 28cm 1.787.228 40cm 1.787.240 60cm 1.787.260
Work Order	Microbiological Cleaning Test: Reduction of Staph. Aureus
Testing Method	Internal Testing Method „Bacteria reduction Mopp“
Analysis Date	31.08.2009
Testing Results	Next Page

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Testing Results

Staph. Aureus testing (Short Description)

Test surface: Linoleum Specification LI-23
Cleaner used: Specified Standard Cleaner for floor surfaces
Bacteria: AATCC 6538 - Staphylococcus aureus

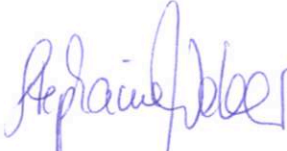

A disinfected Linoleum floor surface was contaminated with a concentration of $8,3 \times 10^7$ cfu/ml Suspension → 7,5 ml bacterial solution used for 4,32 cm² testing point. The determination of the Bacteria from the floor was based on EN 1174-2. Plates used: Compact Dry XSA from HyServe.

Cleaning test:

The cleaning process was done at linear wiping apparatus CTP 302 (Nordic Swan Test). One Wipe for one cleaning process with 9 kPa pressure. Mopp was prewashed at 70° Temperature with RKI listed disinfection system.

Median of 5 tests:

Sample	Bacteria concentration before cleaning CFU/cm ²	Standard Deviation Before Cleaning CFU/cm ²	Bacteria concentration after cleaning CFU/cm ²	Standard Deviation after Cleaning CFU/cm ²	Reduction of bacterias RF%
ClaraCleanMop	8.549	1.821	183	46	97,9

Dipl.-Ing. (FH) Stephanie Weber
Date/Signature/Stamp