



Aeris Cleantec AG
Stegackerstr. 48
8409 Winterthur

Burgdorf, 25.05.2018

Test order No. 2018-0588

Date of order: 22.05.2018
Responsible:
Pages: 3

Method:

AATCC 147:2011 Qualitative test for determination of the antibacterial effectiveness:

SANITIZED AG

A handwritten signature in blue ink, appearing to read "E. Rohrbach".

Erich Rohrbach
Head Microbiology

The findings are valid for the tested object(s) only. Filing record of report and documentation is 10 years.

Results

Description of sample

Sample number:	2018-0588-01	Received:	22.05.2018
Business:	TEXTILE	Type:	QC
Identification:	H 12		
Main Component:	PET		
Minor Component:	PP		
Appearance:	Multilayer (100g/m2)		
Field of Application:	Air filtration		
Sanitized Products:	Sanitized® TH 22-27		
Declared quantity:	2.2g/m2		
Finishing Process(es):	Diluted with water, soak after drying		

Remark: Tested side: PET side. This side has hard haptics (handle).
Other side: PP which is soft touch.

Test results of the SANITIZED-laboratory

Qualitative test for determination of the antibacterial effectiveness:				
Method	Test point	Growth	Halo in mm	Evaluation
AATCC 147:2011	Escherichia coli ATCC 11229	None	6 mm	Good effect
AATCC 147:2011	Klebsiella pneumoniae ATCC 4352	None	10 mm	Good effect
AATCC 147:2011	Staphylococcus aureus ATCC 6538	None	6 mm	Good effect

Results

Description of sample

Sample number: **2018-0588-02** Received: 22.05.2018
Business: TEXTILE Type: QC
Identification: F 7
Main Component: PET
Minor Component: PP
Appearance: Multilayer (90g/m2)
Field of Application: Air filtration
Sanitized Products: Sanitized® TH 22-27
Declared quantity: 2.2g/m2
Finishing Process(es): Diluted with water, soak after drying

Remark: Tested side: PET side. This side has hard haptics (handle).
Other side: PP which is soft touch.

Test results of the SANITIZED-laboratory

Qualitative test for determination of the antibacterial effectiveness:				
Method	Test point	Growth	Halo in mm	Evaluation
AATCC 147:2011	Escherichia coli ATCC 11229	None	7 mm	Good effect
AATCC 147:2011	Klebsiella pneumoniae ATCC 4352	None	10 mm	Good effect
AATCC 147:2011	Staphylococcus aureus ATCC 6538	None	7 mm	Good effect