

ITALIANA CORRUGATI S.p.A. Loc. Fonte del Doglio, 22/E 61026 Piandimeleto (PU) Italy

Burgdorf, 14.12.2020

Test order No. 2020-1809

Date of order: 12.11.2020

Responsible:

Pages: 2

Methoden:

EN ISO 846 Section A Determination of mold resistance:

ISO 22196 Quantitative analysis for determination of the

bacteriostatic activity; film 35x35mm; inoculum 120ul:

SANITIZED AG

Erich Rohrbach Head Microbiology

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

SANITIZED AG

Results

Description of sample

Sample number: 2020-1809-01 Received: 12.11.2020 Business: **POLYMER** Type: LIC

Identification: AIRCOR 75 Main Component: PE-HD Appearance: White

Field of Application: Mechanic ventilation

Sanitized Products: Sanitized® MB PE 23-70

Declared quantity: 1%

Finishing Process(es): Extrusion: 190-220°C

Additive Finish: 1% color additive

Remark: Production sample

Test results of the SANITIZED-laboratory

Determination of mold resistance:

Method	Test point	Growth rate	Surface area	Evaluation
EN ISO 846 Section A	Growth rate 0 to 5 after 4 weeks of incubation	1	Microscopic	Good mold resistance

Quantitative analysis for determination of the bacteriostatic activity:

Method	Test point	Activity	Reduction in %	Evaluation
ISO 22196	Staphylococcus aureus (MRSA) ATCC 33592	>4.60	>99.99	Good effect

Customer: ITALIANA CORRUGATI S.p.A., IT 61026 Piandimeleto (PU)

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