

Textilní zkušební ústav, s.p. Cejl 480/12, 602 00 Brno, Czech Republic (Textile Testing Institute)

## **TESTING LABORATORY NO. 1001**

accredited according to EN ISO/IEC 17025:2018 by the Czech Accreditation Institute

# TEST REPORT

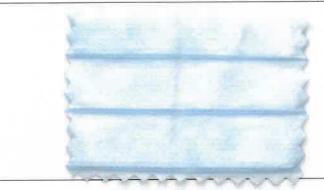
AZL 20/ 0667-02

**SAMPLE:** 

Disposable face masks

(according to the customer order) Colour: blue

Sample reception date: 29.6.2020



SUBJECT OF ASSESSMENT:

Evaluation of microbial cleanliness.

**CONDITIONS OF** APPLICATION OF THE TEST

**REPORT:** 

Test Report contains results of the tests related to the submitted sample only. Sampling has been done by customer. The Report may not be reproduced in any way other than as a complete set. Reproduction of certain parts of the Report is subject to approval of the test laboratory, which has issued it. All information about subcontracted tests results or unaccredited test methods is presented in text part of the test report.

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PREPARED BY: **CHECKED BY: NUMBER OF PAGES:** 

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#### PROCEDURE OF ASSESSMENT:

# Standard ČSN EN 14683+AC, Appendix D

Medical face masks - Requirements and test methods

# Test methods:

## Evaluation of microbial cleanliness (Bioburden)

was determined according to EN ISO 11737-1 (SOP No. 3)

- method of transfer of the microorganisms:

stomacher

- transfer method on agar:

membrane filtration

- number of samples:

5

- aerobic microorganisms

- incubation time and temperature:

3 days / (30±1) °C

- yeasts and microfungi

- incubation time and temperature:

7 days / (25±1) °C

Results: number of colonies (CFU) per 1 gram of material and per 1 testing sample (face mask)

## **TEST RESULTS:**

	<b>C, Appendix D - Microbial</b> g method: EN ISO 11737-1 (	
Sample	Values found	
	CFU/g	CFU/sample
1. (top face mask)	30	97
2.	6	20
3.	1	2
4.	8	26
(bottom face mask)	18	58

Approved:

Petr Nasadil Head of Testing Laboratory

