



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/ 1302-01

CUSTOMER: MAE GIYIM SANAYI TICARET Ltd. Şti
Kayabaşı Mah. Kayaşehir Bulvan Park Mavera 2 Sit.
B2 Blok D.30
34494 Başakşehir - İstanbul
Turkey

SAMPLE: D-Lab Bioclean Isolation Gown, AAMI LEVEL 3
(according to the customer order) Product code: SG 1389
Lot number: 2020000003
Mass per unit area: 60 g/m²
Colour: white

SUBJECT OF ASSESSMENT: Evaluation of particle release (linting).

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.

PREPARED BY: M. Hrúbanová *[Signature]*
CHECKED BY: P. Jarmičová *[Signature]*
NUMBER OF PAGES: 2

DATE OF ACCEPTANCE:
12.11.2020

DATE OF EXAMINATION:
12.11. – 14.11.2020

DATE OF ISSUE:
27.11.2020



tel: +420 543 426 720
fax: +420 543 426 742
http://www.tzu.cz
e-mail: azl@tzu.cz



TEST METHOD:

Evaluation of linting

was determined according to **EN ISO 9073-10** (Lint and other particles generation in the dry state)

- particles counter: Met One 3400
- bending apparatus: Mediflex 08
- number of tested samples: 10 (5+5)

Results: \log_{10} (lint count) – Particle release $\geq 3\mu\text{m}$, median (M_d), upper quartile (U_q)

TEST RESULTS:

D-Lab Bioclean Isolation Gown, AAMI LEVEL 3				
Product code: SG 1389				
Lot number: 2020000003				
<i>Lint count – Particle release $\geq 3\mu\text{m}$ (EN 13795)</i>				
Test pieces	Side A (face side)	Coefficient of linting (\log_{10A})	Side B (reverse side)	Coefficient of linting (\log_{10B})
1	159	2.20	1586	3.20
2	288	2.46	826	2.92
3	146	2.16	687	2.84
4	150	2.18	600	2.78
5	298	2.47	1608	3.21
M_d	159	2.20	826	2.92
U_q	288	2.46	1586	3.20
<i>Lint count (\log_{10})</i>				
M_d	2.63			
U_q	2.90			

Approved:

Petr Nasadil
Head of Testing Laboratory

