



Nomi Biotech Corporation sp. z o.o.
Mr. Jakub Urbanski
YouNick Technology Park ul. Krzemowa 1,
Zlotniki
62-002 SUCHY LAS
Poland

Your notice of
25-05-2020

Your reference

Date
11-08-2020

Analysis Report 20.03109.01

Required tests :
ISO 16603 (2004)

Resistance to penetration by blood and body fluids

| Sample id | Information given by the client | Date of receipt |
|-----------|---------------------------------|-----------------|
| T2011129 | PRO-TEX 3010 medical gown | 25-05-2020 |
| T2011130 | PRO-TEX 7050 coverall | 25-05-2020 |

Christine Remi
Order responsible

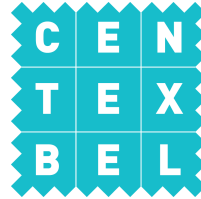
This report may be reproduced, as long as it is presented in its entire form, without written permission of Centexbel.
The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.
In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.



Reference: T2011129 - PRO-TEX 3010 medical gown

Resistance to penetration by blood and body fluids

| | |
|--|---|
| Date of ending the test | 15-07-2020 |
| Standard used | ISO 16603 (2004) |
| Product standard | EN 14126 (2003) + AC (2004) |
| Type of sample | White non woven with a coated side |
| Dimension of the test specimens | 7.5cm x 7.5cm |
| Number of test specimens | 3 |
| Paraffin-sealed edges | No |
| Sampling | 1 test specimen per gown |
| Test specimens conditioning | 21 ± 5°C and 60 ± 10%RH The sample is not tested in conditioned area but directly after conditioning. |
| Sterilization | None |
| Pre treatment performed | None |
| Body fluid used | Synthetic blood |
| Side in contact with the synthetic blood | Outer side |
| Test procedure used | Procedure D (5 min 0kPa + 5 min 1.75 kPa + 5 min 3.5 kPa + 5 min 7 kPa + 5 min 14kPa + 5 min 20kPa - With screen) |
| Retaining screen specifications | Metal square mesh screen (open area >50%), limiting the deflection of the sample to ≤ 5.0 mm |
| Method used to improve the visualisation | None |
| Surface tension of synthetic blood | 0.042 ± 0.002 N/m |
| Temperature during the test | 23°C |



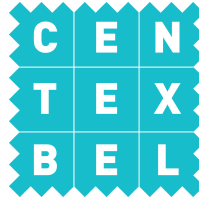
Results

Pass / Fail results

| Test specimen | Sampling area | 0 kPa | 1.75 kPa | 3.5 kPa | 7 kPa | 14 kPa | 20 kPa |
|---------------|-------------------------|-------|----------|---------|-------|--------|--------|
| #1 | gown n°1 - right sleeve | Pass | Pass | Pass | Pass | Pass | Pass |
| #2 | gown n°2 - stomach | Pass | Pass | Pass | Pass | Pass | Pass |
| #3 | gown n°3 - left sleeve | Pass | Pass | Pass | Pass | Pass | Pass |

Pass = no penetration of synthetic blood

Fail = synthetic blood penetration



Reference: T2011130 - PRO-TEX 7050 coverall

Resistance to penetration by blood and body fluids

| | |
|--|---|
| Date of ending the test | 15-07-2020 |
| Standard used | ISO 16603 (2004) |
| Product standard | EN 14126 (2003) + AC (2004) |
| Type of sample | White non woven with a coated side |
| Dimension of the test specimens | 7.5cm x 7.5cm |
| Number of test specimens | 3 |
| Paraffin-sealed edges | No |
| Sampling | 1 test specimen per coverall |
| Test specimens conditioning | 21 ± 5°C and 60 ± 10%RH The sample is not tested in conditioned area but directly after conditioning. |
| Sterilization | None |
| Pre treatment performed | None |
| Body fluid used | Synthetic blood |
| Side in contact with the synthetic blood | Outer side |
| Test procedure used | Procedure D (5 min 0kPa + 5 min 1.75 kPa + 5 min 3.5 kPa + 5 min 7 kPa + 5 min 14kPa + 5 min 20kPa - With screen) |
| Retaining screen specifications | Metal square mesh screen (open area >50%), limiting the deflection of the sample to ≤ 5.0 mm |
| Method used to improve the visualisation | ** For test specimen #1, one absorbent paper was rubbed at the surface sample to confirm the visual detection. |
| Surface tension of synthetic blood | 0.042 ± 0.002 N/m |
| Temperature during the test | 23°C |

Results

Pass / Fail results

| Test specimen | Sampling area | 0 kPa | 1.75 kPa | 3.5 kPa | 7 kPa | 14 kPa | 20 kPa | Time * |
|---------------|---------------------------|-------|----------|---------|-------|--------|--------|-----------------------------------|
| #1 | coverall n°1 - stomach | Pass | Pass | Fail | / | / | / | ** |
| #2 | coverall n°2 - thigh | Pass | Pass | Pass | Pass | Pass | Pass | / |
| #3 | coverall n°3 - sleeve | Pass | Pass | Fail | / | / | / | as soon as the pressure increases |

Time * = Time for drop appearance

Pass = no penetration of synthetic blood

Fail = synthetic blood penetration

**Remark : Not possible to indicate clearly a time. Penetration confirmed at the end of the 5 minutes by an absorbent paper.