



Report For: CANMEDIC Technology Inc.
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Laboratory #: 836640R2-20
Report Date: May 27, 2020
Received Date: May 22, 2020

Attention: Nicole Yan
Specimen: #1:Canmedic Surgical Masks

TEST REPORT

One specimen, consisting of Medical Masks, was submitted to be tested for synthetic blood penetration to determine acceptability with level 2 barrier classification under ASTM F2100-19 requirements.

SYNTHETIC BLOOD PENETRATION

ASTM F1862/F1862M-17 at 120 mmHg pressure

RESULTS

Specimen #	Test Pressure (mmHg)	Total Number of Specimens	Number of Pass Specimens	FINAL RESULT
1	120	32	32	Pass for level 2

Note: Acceptable Quality Limit of 4.0% is met for single sampling plan when 29 or more of the 32 tested specimens show pass results.

Material construction type	Not provided/unknown
Supplier	LinkGlobal Food Inc.
Lot number	20200313
Date of receipt	May 22 2020
Date of test	May 25 2020
Fluid velocity (cm/s)	542
Volume of impact fluid (ml)	2
Angle of pneumatic valve to horizontal	3°
Description target area mask	Blue Ripple Area
Distance from tip cannula to mask (in)	12
Technique to enhance visual detection	Cotton swab used to lightly daub on the surface
Conditioning parameters	21±5°C, 85±5% R.H for minimum of 4 hours

Revision: Specimen ID changed from "Medical Face Mask" to "Canmedic Surgical Mask". Supplier and Lot number added.
Revision Date: May 27, 2020

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Per Steve Brown
Authorized By Stephen Brown
Per Anamaria Rojas Pineda
Technician, Anamaria Rojas-Pineda