

TEST REPORT



APPLICANT : NOW MEDIC CO.,LTD

REPORT NO. : M271-20-16976

SAMPLE RECEIVED DATE : 2020-11-06

REPORT ISSUED DATE : 2020-11-19

PAGE : 1 OF 4

SAMPLE DESCRIPTION : One(1) sample called mask.

=====

SAMPLE NAME SUBMITTED BY THE APPLICANT : REFRESH SL MASK

=====

TEST CONDUCTED : As requested by the applicant, for details please see attached page(s).

=====

PREPARED AND CHECKED BY
FOR FITI

HongKwan Kim

HONG-KWAN KIM
QUALITY MANAGER

AUTHORIZED BY
FOR FITI

Jun Je 400

JE-GOO JUN
PRESIDENT

※ Report Verification No.: AXHB-17DK-L4FA ※

(You can see the authenticity of your test report through the above "Report Verification No." at FITI homepage.)

e-DOCUMENT SERVICE

The test results contained in this report are limited to results on the sample(s) that is provided by client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI.

This test report is irrelevant to KS Q ISO/IEC 17025 and KOLAS accreditation.

01. SHAPE (GUIDELINE ON STANDARDS AND SPECIFICATIONS FOR ANTI-DROPLET MASK, MFDS(2020.08.)) : mm

	#1
WIDTH	176.0
LENGTH	97.3
HAIR BAND(LEFT)	178.7
HAIR BAND(RIGHT)	183.3

**02. COLORANT
(SPECIFICATIONS AND ANALYTICAL PROCEDURES FOR TESTING OF QUASI-DRUG PRODUCTS, NON-WOVEN FABRIC [MINISTRY OF FOOD AND DRUG SAFETY NOTICE 2020-85(2020.9.9.)])**

	#1
	The filtered liquid dose not show color

**03. ACIDITY
(SPECIFICATIONS AND ANALYTICAL PROCEDURES FOR TESTING OF QUASI-DRUG PRODUCTS, NON-WOVEN FABRIC [MINISTRY OF FOOD AND DRUG SAFETY NOTICE 2020-85(2020.9.9.)])**

	#1
Phenolphthalein fluid	It does not appear red
Methyl-orange fluid	It does not appear red

**04. FLUORESCENT WHITENING AGENT
(SPECIFICATIONS AND ANALYTICAL PROCEDURES FOR TESTING OF QUASI-DRUG PRODUCTS, NON-WOVEN FABRIC [MINISTRY OF FOOD AND DRUG SAFETY NOTICE 2020-85(2020.9.9.)])**

	#1
	No fluorescence detected

**05. FORMALDEHYDE
(SPECIFICATIONS AND ANALYTICAL PROCEDURES FOR TESTING OF QUASI-DRUG PRODUCTS, NON-WOVEN FABRIC [MINISTRY OF FOOD AND DRUG SAFETY NOTICE 2020-85(2020.9.9.)])**

	#1
	The test solution is not be darker than the color indicated as the comparative solution

e-DOCUMENT SERVICE

The test results contained in this report are limited to results on the sample(s) that is provided by client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI. This test report is irrelevant to KS Q ISO/IEC 17025 and KOLAS accreditation.

**06. LIQUID RESISTANCE
(GUIDELINE ON STANDARDS AND SPECIFICATIONS FOR ANTI-DROPLET MASK, MFDS(2020.08.))**

	#1
	Water does not penetrates within 30 minutes

**07. EFFICIENCY(SODIUM CHLORIDE)
(GUIDELINES ON STANDARDS AND SPECIFICATIONS FOR FILTERING RESPIRATORS,
MFDS(2019.12)) : %**

	#1
CONDITION 1	-
1	91.3
2	91.2
3	91.0
CONDITION 2	-
1	92.0
2	93.5
3	91.5

NOTE) THIS STANDARD TEST METHOD WAS APPLIED BY THE CLIENT'S REQUEST.

CONDITION 1 : ROOM TEMPERATURE

CONDITION 2 : (38 ± 2.5) °C, (85 ± 5) % R.H. 24 h → ROOM TEMPERATURE 4 h

**08. EFFICIENCY(PARAFFIN OIL)
(GUIDELINES ON STANDARDS AND SPECIFICATIONS FOR FILTERING RESPIRATORS,
MFDS(2019.12)) : %**

	#1
CONDITION 1	-
1	80.8
2	79.7
3	81.3
CONDITION 2	-
1	80.3
2	82.0
3	80.9

NOTE) THIS STANDARD TEST METHOD WAS APPLIED BY THE CLIENT'S REQUEST.

CONDITION 1 : ROOM TEMPERATURE

CONDITION 2 : (38 ± 2.5) °C, (85 ± 5) % R.H. 24 h → ROOM TEMPERATURE 4 h

**** End of The Report ****

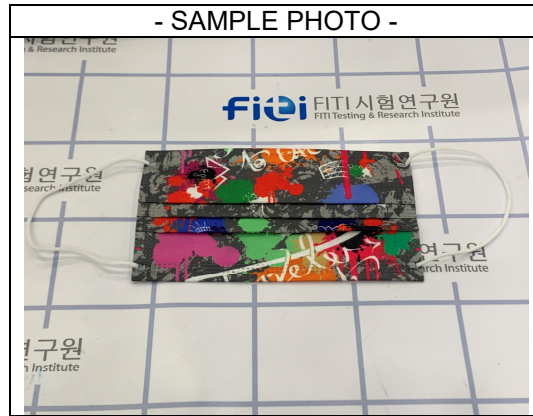
e-DOCUMENT SERVICE

The test results contained in this report are limited to results on the sample(s) that is provided by client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI.

This test report is irrelevant to KS Q ISO/IEC 17025 and KOLAS accreditation.

REPORT NO.: M271-20-16976

PAGE : 4 OF 4



e-DOCUMENT SERVICE

The test results contained in this report are limited to results on the sample(s) that is provided by client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI.

This test report is irrelevant to KS Q ISO/IEC 17025 and KOLAS accreditation.