



TEST REPORT TUCHENG

Date: Jul. 30, 2020 Date of Receipt: Jul. 21, 2020

Report No.: [REDACTED] Quantity: IPC Page Order/Pages: (P1/1) Ref. No.: NIL

Report Title: [REDACTED] Item: Filter Media

Address: [REDACTED]

Test Items		Test Results	Test Methods
Air Exchange Pressure (mmH ₂ O/cmf)	1	2.4	ASTM F2100-2019 9.2
	2	2.5	EN 14683:2019 Annex C
	3	2.3	
	4	2.4	
	5	2.4	

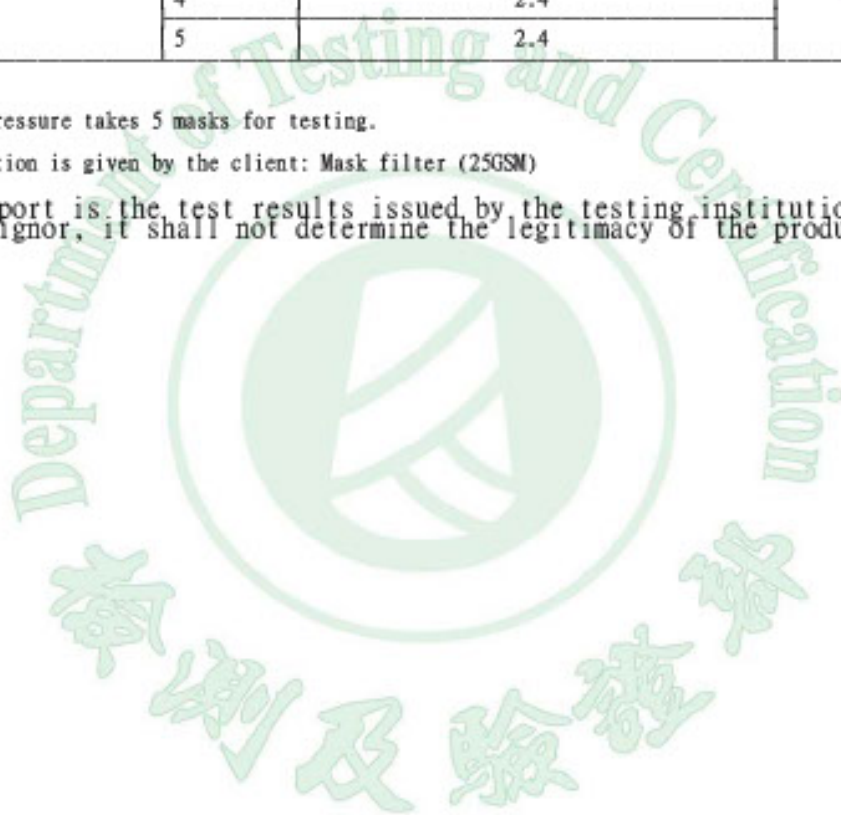
*This test report is for reference only
and should not be used as a formal
document.*

Note: 1mmH₂O=9.8Pa.

Note: Air Exchange Pressure takes 5 masks for testing.

Note: Sample description is given by the client: Mask filter (25GSM)

Note: The test report is the test results issued by the testing institution as requested by the consignor, it shall not determine the legitimacy of the product.



- Note: 1.This report is only responsible for the submitted sample(s), which will be kept for one month period.
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- 3.The test report should not be used for public advertisement and commercial promotion.

 Authorized by president of
 Taiwan Textile Research Institute

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TEST REPORT TUCHENG

Date: Aug. 03, 2020 Date of Receipt: Jul. 21, 2020

Report No.: [REDACTED] Quantity: IPC Page Order/Pages: (P1/1) Ref. No.: NIL

Report Title: [REDACTED] Item: Filter Media

Address: [REDACTED]

Test Items		Test Results	Test Methods
Bacterial Filtration	1	99.4	ASTM F2100-2019 9.1
Efficiency (BFE)(%)	2	99.1	ASTM F2101-2019
Staphylococcus aureus	3	99.1	<i>This test report is for reference only and should not be used as a formal document.</i>
ATCC 6538	4	99.2	
	5	99.3	

Note: Control average: 2652 CFU.

Note: Mean particle size: 3.0 μm .Note: Testing area: 39.5 cm².

Note: Flow rate : 28.3 L/min.

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MB 25G WES Datasheet

Date Issued: June. 05, 2020

Product	Specifications	Application
P.P. Meltblown Nonwoven Fabric MB 25GSM, White, 175MM with Electric Charge		Medical Mask Production

Roll Specifications

Color	White
Weight	25 gsm
Roll Length	1,500M
Roll Width	17.5cm
Roll Weight	~6.5kg

Box Loading

Rolls per box	2 rolls
Box Dimensions	61cm x 61cm x 37cm
Box Net Weight	13.0kg

Photos



Note: The values quoted here are typical of the grade. However, it is important to recognize that some variation around these values is to be expected as a result of uncertainties associated with measurement of the specific property and due to the normal variations encountered during the manufacturing process. The information contained is actual, true and accurate. However, since the conditions of use may not be the same as test conditions, 100% uniformity cannot be guaranteed.

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Address: [REDACTED]

Test Items		Test Results	Test Methods
Sub-Micron Particulate Filtration Efficiency(%) (0.1 μ m PSL)	1	98.00	ASTM F2100-2019 9.3 ASTM F2299-2017 Flow rate:28.1 (Liter/min) <i>This test report is for reference only and should not be used as a formal document.</i>
	2	97.97	
	3	98.07	
	4	97.93	
	5	97.61	
	Ave.	97.92	

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