



TEST REPORT TUCHENG

Date: Oct. 22, 2020 Date of Receipt: Sep. 30, 2020

Report No.: TFF9I982 Quantity: 1PC Page Order/Pages: (P1/6) Ref. No.: NIL

Report Title: KAO CHEN ENTERPRISE CO., LTD.(U3124) Item: Mask

Address: 2F., No. 73, Ln. 308, Sangang Rd., Longjing Dist., Taichung City 43444, Taiwan (R.O.C.)

Test Items		Test Results	Test Methods
Air Exchange Pressure (Pa/cm ²)	1	29.3	EN 14683:2019 Annex C
	2	32.4	
	3	27.8	
	4	25.5	
	5	29.7	

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and should not be used as a formal
document.*

Note: Sample description is given by the client: "SOFTGUARDS" disposable medical mask

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.



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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

Director,
Department of Testing and
Certification
 Department of Testing and Certification, Taiwan Textile Research Institute
 No.6, Chengtian Rd., Tucheng Dist., New Taipei City 23674, Taiwan (R.O.C.)
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 Fax : +886-2-22675108, +886-2-22689839



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Address: 2F., No. 73, Ln. 308, Sangang Rd., Longjing Dist., Taichung City 43444, Taiwan (R.O.C.)

Test Items		Test Results	Test Methods
Synthetic Blood Penetration Pressure:120 mmHg (16.0 kPa)	1	None Seen	EN 14683:2019
	2	None Seen	ISO 22609:2004
	3	None Seen	
	4	None Seen	
	5	None Seen	
	6	None Seen	
	7	None Seen	
	8	penetration	
	9	None Seen	
	10	None Seen	
	11	None Seen	
	12	None Seen	
	13	None Seen	
	14	None Seen	
	15	penetration	
	16	None Seen	

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Jui-hung kao

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Test Items		Test Results	Test Methods
Synthetic Blood Penetration Pressure:120 mmHg (16.0 kPa)	17	None Seen	EN 14683:2019
	18	None Seen	ISO 22609:2004
	19	None Seen	
	20	None Seen	
	21	None Seen	
	22	None Seen	
	23	None Seen	
	24	None Seen	
	25	penetration	
	26	None Seen	
	27	penetration	
	28	None Seen	
	29	None Seen	
	30	None Seen	
31	penetration		
32	penetration		

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Address: 2F., No. 73, Ln. 308, Sangang Rd., Longjing Dist., Taichung City 43444, Taiwan (R.O.C.)

Test Items		Test Results	Test Methods
Bacterial Filtration	1	99.9	EN 14683:2019 Annex B
Efficiency (BFE)(%)	2	99.8	
Staphylococcus aureus	3	99.7	
ATCC 6538	4	99.9	
	5	99.8	

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Note: Control average: 2392 CFU.

Note: Mean particle size: 3.0 μ m.

Note: Testing side: outside of specimen.

Note: Testing area: 39.5 cm².

Note: Flow rate : 28.3 L/min.

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Test Items		Test Results	Test Methods
Microbial cleanliness (cfu/g)	1	25.3	EN 14683:2019
	2	27.0	EN ISO 11737-1:2018
	3	9.2	
	4	15.4	
	5	17.5	

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