



#### TEST REPORT TUCHENG

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

Report No.: TFF91982 Quantity: 1PC Page Order/Pages: (P1/6) Ref. No.: NIL

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

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	1	29.3		EN 14683:2019 Annex C
(Pa/cm²)	2	32.4	This to	es <sub>7</sub>
	3	27.8	documen	uld not is for
	4	25.5		est report is for reference only
l	5	29.7		a formal

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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Authorized by president of

Taiwan Textile Research Institute



Department of Testing and Certification, Taiwan Textile Research Institute No.6, Chengtian Rd., Tucheng Dist., New Taipei City 23674, Taiwan (R.O.C.)





#### TEST REPORT TUCHENG

Date: Oct. 22, 2020 Date of Receipt: Sep. 30, 2020
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Report No.: TFF91982 Quantity: 1PC Page Order/Pages. P2/6) Ref. No.: NIL

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

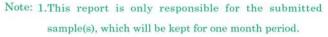
Item: Mask

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

Test Items		Test Results	Te	st Methods
Synthetic Blood Penetration	1	None Seen	EN	14683:2019
Pressure:120 mmHg (16.0 kPa)	2	None Seen	and lest	0 22609:2004
	3	None Seen	document.	14683:2019 0 22609:2004 Poor is for reference only as a formal
	4	None Seen		be used as serve on
	5	None Seen		a formal
	6	None Seen	7	
ho.		None Seen		
	8	penetration	CO.	
	9	None Seen	100	
	10	None Seen		
	11	None Seen		
2	12	None Seen	1 65	
66	13	None Seen		>
	14	None Seen		
	15	penetration		1
	16	None Seen		,

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

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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
Synthetic Blood Penetration	17	None Seen	EN 14683:2019
Pressure:120 mmHg (16.0 kPa)	18	None Seen	JSO 22609:2004
	19	None Seen	EN 14683:2019  This is 150 22609:2004  This report is for reference only unent.
	20	None Seen	be used as
	21	None Seen	a formal
	22	None Seen	
b.s.	23	None Seen	
	24	None Seen	A
	25	penetration	
	26	None Seen	
	27	penetration	
2	28	None Seen	
66	29	None Seen	
	30	None Seen	<b>5</b> °
	31	penetration	
	32	penetration	

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

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

Report No.: TFF91982 Quantity: 1PC Page Order/Pages: P4/6 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
Bacterial Filtration	1		99.9	Life	EN 14683:2019 Annex B
Efficiency (BFE)(%)	2		99.8	This I	es <sub>7</sub> -
Staphylococcus aureus	3		99.7	documen	uld not is for
ATCC 6538	4		99.9		be used as reference
	5	MART	99.8		est report is for reference only

Note: Control average: 2392 CFU.

Note: Mean particle size: 3.0  $\mu$ m.

Note: Testing side: outside of specimen.

Note: Testing area: 39.5 cm².

Note: Flow rate : 28.3 L/min.

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

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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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Item: Mask

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Test Items		Test Results		Test Methods
Microbial cleanliness	1	25.3		EN 14683:2019
(cfu/g)	2	27.0	This to	EN ISO 11737-1:2018
	3	9.2	documen	ould not is for
	4	15.4		EN ISO 11737-1:2018  Streport is for reference only  to the used as a format
	5	17.5		a formal

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