



TEST REPORT TUCHENG

Date: May.08,2020 Date of Receipt: May.05,2020

Report No.: TAG9E052-A Quantity: 1PC Page Order/Pages: (P1/3) Ref. No.: NIL

Report Title: AMBER NANOTECH CO., LTD.(U2803) Item: Mask

Address: No. 156, Keda 1st Road, Zhubei City, Hsinchu County, Taiwan

Test Items		Test Results	Test Methods
Protection Efficiency of Mask(%) (0.075 μm NaCl,CMD)	1	99.80	CNS 14774 T5017-2018 9.3(b) CNS 14755 Z2125-2011 Flow rate:85.1 (Liter/min)
	2	99.86	
	3	99.70	
	4	99.63	
	5	99.85	
	6	99.78	
	7	99.78	
	8	99.89	
	9	99.87	
	10	99.83	
	Ave.	99.80	

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

Note: Sample description is given by the client: Ambotum High Secured Safety Nano 3D Mask

Note: As the remaining sample was asked to return along with the test report, re-testing would not be possible.

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.
- 2.This report cannot be reproduced in any way, except in full context, without the prior approval in writing of this Department of Testing and Certification.
- 3.The test report should not be used for public advertisement and commercial promotion.

Authorized by president of
Taiwan Textile Research Institute

Jui-hung Kao
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.)
Tel : +886-2-22670321 ext. 7107, 7110
Fax : +886-2-22675108 , +886-2-22689839



TEST REPORT TUCHENG

Date: May.08,2020 Date of Receipt: May.05,2020

Report No.: TAG9E052-A Quantity: 1PC Page Order/Pages: (P2/3) Ref. No.: NIL

Report Title: AMBER NANOTECH CO., LTD. (U2803) Item: Mask

Address: No. 156, Keda 1st Road, Zhubei City, Hsinchu County, Taiwan

Test Items		Test Results	Test Methods
Inhalation Resistance (Pa)	1	124.46	CNS 14774 T5017-2018
	2	109.76	9.3(b)
	3	105.84	CNS 14755 Z2125-2011
	4	108.78	Flow rate: 85.1
	5	103.88	(Liter/min)
	6	106.82	
	7	110.74	
	8	120.54	
	9	111.72	
	10	114.66	
	Ave.	111.72	
Exhalation Resistance (Pa)	1	123.48	
	2	113.68	
	3	102.90	
	4	112.70	
	5	104.86	
	6	110.74	
	7	107.80	
	8	116.62	
	9	112.70	
	10	114.66	
	Ave	112.01	

Note: 1mmH₂O=9.8Pa.

Note: Sample description is given by the client: Ambotum High Secured Safety Nano 3D Mask

Note: As the remaining sample was asked to return along with the test report, re-testing would not be possible.

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.
2. This report cannot be reproduced in any way, except in full context, without the prior approval in writing of this Department of Testing and Certification.
3. The test report should not be used for public advertisement and commercial promotion.

Authorized by president of
Taiwan Textile Research Institute

Jui-hung Kao

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.)
Tel : +886-2-22670321 ext. 7107, 7110
Fax : +886-2-22675108 , +886-2-22689839



TEST REPORT TUCHENG

Date: May.08,2020 Date of Receipt: May.05,2020

Report No.: TAG9E052-A Quantity: 1PC Page Order/Pages: (P3/3) Ref. No.: NIL

Report Title: AMBER NANOTECH CO., LTD.(U2803) Item: Mask

Address: No. 156, Keda 1st Road, Zhubei City, Hsinchu County, Taiwan

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



- Note: 1.This report is only responsible for the submitted sample(s), which will be kept for one month period.
2.This report cannot be reproduced in any way, except in full context, without the prior approval in writing of this Department of Testing and Certification.
3.The test report should not be used for public advertisement and commercial promotion.

Authorized by president of
Taiwan Textile Research Institute

Jui-hung kao
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.)
Tel : +886-2-22670321 ext. 7107, 7110
Fax : +886-2-22675108 , +886-2-22689839