

检验检测报告

TEST REPORT

STFWT20183862

Product Name	Urban Air Mask	
Applicant	Airinum AB	
Manufacturer		
*		
Test Category	Trust Test	





STEWT20183862

Page: 4 of 1

STFWT2018386	02		Page: 4 of 1			
Product Name	Urban Air Mask	Specification Type	UM-211-212-213-214-215-21 6-217-218-219-311-312-313- 314-315-316-317-318-319-411 -412-413-414-415-416-417- 418-419			
		Trademark	Airinum AB			
Applicant	Airinum AB	Telephone	0046739982106			
Manufacturer		Sample Grade	В			
Sample Quantity	70 masks	Date of Submission	2018-11-05			
Test Category	Trust Test	Batch number	S			
Sample state	Accord with detecting request					
Test Standard	GB/T 32610-2016 《Technical specification of daily protective mask》					
Test Condition	After inspection, Particle protective the requirements of the GB/T32610-2016.	29	iltration efficiency inconform to Signature Date: 2018-11-22			
Note	This report is responsible for testing samp	les	ALL			

Approval: 37, 45.



Serial	Inspection item	Unit	Technical requirement	Test Results			Individual evaluation
1	Basic Requirements		Mask should be able to safely and firmly protect the mouth and nose.	Meet the requirements.			
		®	Mask raw materials should not use recycled materials, containing highly toxic, carcinogenic or potential carcinogenic substances and materials known to cause skin irritation or other adverse reactions. Residues of other restricted substances should meet the relevant requirements and have no odor.	8			
			Masks should not have sharp sharp corners and sharp edges. They should not be harmful to wearers.				200
		30	Masks should be easy to wear and remove. There is no obvious pressure or tenderness in the wearing process, which has little influence on head movement.				
2	Visual inspection		There should be no breakage, oil stain, deformation and other obvious defects on the surface of the respirator.	Meet the requirements.		Qualified	
		Pa	V(S)	The sample Measured number value			
	Inspiratory			Unpretr	1#	95.1	Qualified
3	resistance		≤175	eated	2#	88.0	
			G	Pretrea	5#	98.7	
	00		0.0	ted	6#	101.4	
				Unpretr	3#	53.5	
	Expiratory			eated	4#	41.5	
4	resistance	Pa	≤145	Pretrea	7#	56.9	Qualified
(5	-606) Y	ted	8#	58.4	
5	The thickness of the mask belt and the mask belt is connected with the mask body	N	≥20	31		Qualified	
6	Visual field	<u> </u>	≥60°	63°		Qualified	

STFWT20183862 Page: 4 of 3

Serial	SY	Inspection item	Unit	Technical requirement	Test Results	Individual evaluation	
		4- amino biphenyl		Disable	N.D.		
		Benzidine		Disable	N.D.		
		4- chloro aniline		Disable	N.D.	8	
	~	2- naphthylamine		Disable	N.D.	200 W	
		Ortho amino toluene		Disable	N.D.	3~	
	37	5- nitro - o-methylaniline		Disable	N.D.		
		P chloro aniline		Disable	N.D.		
		2,4- two anisole		Disable	N.D.		
		4,4'-two amino two phenyl methane		Disable	N.D.		
		3,3'-dichlorobenzidine		Disable	N.D.	Qualified	
	_//2	3,3'- two methoxy aniline	10	Disable	N.D.		
	Decompos sable	2.21	3337	Disable	N.D.		
7	aromatic amine	3,3'- two methyl -4,4'-, amino acid, methyl benzene, two	mg/kg	Disable	N.D.		
	dye	2- methoxy -5- methyl aniline		Disable	N.D.		
		4,4'- methylene - two – (2- chloro aniline)		Disable	N.D.		
		4,4'- two amino two phenyl ether	5	Disable	N.D.		
		4,4'- two amino two phenyl sulfide	<i>(</i> 2)	Disable	N.D.		
	3/6/	O-methylaniline	3/9/	Disable	N.D.		
	54	2,4- two amino toluene		Disable	N.D.	a a	
		2,4,5- three methyl aniline		Disable	N.D.		
		Ortho amino anisole		Disable	N.D.		
		2,6-Dimethylaniline		Disable	N.D.		
		2,4- two methyl aniline		Disable	N.D.		
100	2000	4-aminoazobenzene	10/20/	Disable	N.D.		

STFWT20183862

Page: 4 of 4

Serial	Ir	Inspection item			Unit	Technical requirement	Test	Results	Individual evaluation
8	Filter efficiency			У		Salt medium: III: ≥90 Oily medium: III: ≥80	Salt medium: 95.6 Oily medium: 80.2		Qualified
9	Particle protective performance /%				performance — should reach II and above; Particle 87.9		37.9	Qualified	
	3				083		The sample number	Measured value	
10 Exha	Exhalation valve cover				There should not be slipping,	42#	Meet the requirements	Qualified	
A50079-0750;	fastness					breaking, and deformation	43 [#]	Meet the requirements	R
	2000				2002	44#	44 [#] Meet the requirements		
11	Colour fastness to rubbing Wet			Dry			4-5		Qualified
11				Wet		≥4			
12		рН			-0	4.0~8.5	7.6		Qualified
13		Formaldehyde content			mg/kg	≤20	N.D		Qualified
		Bacterial colony count Coliform bacteria		CFU/g	≤200	40		R	
14				Coliform bacteria		May not be detected	N.D		
	Micr obio logi cal para	Pa tho		Staphylococcus aureus Pseudo monas aerugin osa Hemol ytic strepto coccus		May not be detected	N.D		Qualified
		cal ic monor para pyo met gen ic bact ytic	mona			May not be detected	N.D		
	met ers		ytic			May not be detected	N.D		
		Total number of fungal colonies		CFU/g	≤100 sg, the test result report "not detected".	0			

Formaldehyde results less than 20 mg/kg, the test result report "not detected".

Note The lower limit of the determination of decomposable aromatic amine dyes was 5mg/kg, which was not detected (expressed by N.D.). The results showed that the detection results were lower than the lower limit, and the limit value was less than or equal to 20mg/kg.

注 意 事 项

- 1、检验检测报告无"检验检测报告专用章"或检验检测单位公章无效。
- 2、复制检验检测报告未重新加盖"检验检测报告专用章"或检验检测单位公章 无效。
- 3、检验检测报告无主检、审核、批准人签字无效。
- 4、检验检测报告涂改无效。

Points For Attention

- 1. This Report Is Invalid If Without "The Text Report Special Seal" Or The Official Seal Of The Institute.
- 2. The Reproduction Is Invalid If Without Being Confirmed By "The Text Report Special Seal" Or The Official Seal Of The Institute.
- 3. This Report Is Invalid If Without Signature Of The Major Tester And The Examiner And The Approver.
- 4. This Report Is Invalid If In Any Form By Any Means Altered.

检验检测机构地址: 江苏省泰州市高港区临港经济园临港大道166号

The Institute Add: Lingang Road 166, Lingang Economic Park, Gaogang, Taizhou. Jiangsu

检验检测机构监督电话: 0523-86989901

The Institute Complain Tel:0523-86989901

检验检测机构业务电话: 0523-86989959

The Institute Businese Tel:0523-86989959

检验检测机构传真: 0523-86989939

The Institute Fax:0523-86989939

检验检测机构邮编: 225300

The Institute Post:225300

检验检测机构网址: www.jstf.gov.cn

The Institute Web:www.jstf.gov.cn

检验检测机构邮箱: 1735889887@qq.com The Institute E-mail:1735889887@qq.com



江苏省特种安全防护产品质量监督检验中心