



中国认可
国际互认
检测
TESTING
CNAS L1842



佛山中纺联检验技术服务有限公司
CNTAC Testing Service Co.,Ltd.(Foshan)

Testing Report	Security website: www.fcl-sz.org.cn Security code: 7081222707
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Applicant Information

Applicant Name : Shandong Xingguang Protective Products Co.,Ltd.
Applicant Address : Zhilan village 3,Gaomi Economic Development Zone,Gaomi City 261500
Manufacturer : Shandong Xingguang Protective Products Co.,Ltd.

Sample Information

Sample Description : Non-medical KN95 mask
Style No. : XGM-95
Sample Quantity : 25 pieces
Colour : White
Size specification : 16X10.5cm

- Sample Receiving Date : 2020-05-08
- Report Date : 2020-05-18
- The original sample is stucked on the last paper.

Test Performed

Judgement according to:
GB 2626-2006 Respiratory protective equipment— Non-powered air-purifying particle respirator
- Selected test(s) as requested by applicants. For details, refer to attached page(s).

Pronounce

The results shown in this report refer only to sample(s) tested unless otherwise stated.
All the items are performed in the standard conditions, except the noted cases.
Except for the requirement of the client, the test results and the conformity judgement of this report do not take the uncertainty of the test results into account.

Signed for and on behalf of
CNTAC Testing Service Co.,Ltd.(Foshan)

Approved by

张志荣





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--- Test Result ---

Test Result	Requirements	Judgement
1. Filtration Efficiency <u>GB 2626-2006 Section 6.3</u>		
Air flow: 85L/min, Aerosol: NaCl		
Unit: <%>		
Before pretreatment	(KN95) ≥ 95.0	Pass
sample 1#	97.3	
sample 2#	97.7	
sample 3#	97.5	
sample 4#	97.7	
sample 5#	97.5	
sample 6#	97.4	
sample 7#	97.6	
sample 8#	97.5	
sample 9#	97.8	
sample 10#	97.1	
After pretreatment		
sample 1#	97.8	
sample 2#	97.7	
sample 3#	97.5	
sample 4#	97.4	
sample 5#	97.6	
2. Exhalation Resistance <u>GB 2626-2006 Section 6.6</u>		
Air flow: 85 L/min		
Unit: <Pa>		
Before pretreatment	≤ 250	Pass
sample 1#	91.1	
sample 2#	92.3	
After pretreatment		
sample 1#	98.2	
sample 2#	96.1	





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Test Result	Requirements	Judgement
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3. Inhalation Resistance GB 2626-2006 Section 6.5

Air flow: 85 L/min

Unit: <Pa>

Before pretreatment		≤ 350	Pass
sample 1#	101.3		
sample 2#	99.8		
After pretreatment			
sample 1#	106.1		
sample 2#	105.4		

4. Appearance Inspection GB 2626-2006 Section 6.1~6.2

Result	Accordance	The surface should not be damaged, deformation and other obvious defects.	Pass
	Accordance	Component materials and structures shall be able to withstand normal operating conditions and possible temperature, humidity and mechanical shocks.	
	Accordance	Headband should be adjustable.	
	Accordance	After temperature and humidity pretreatment and mechanical strength pretreatment, components should not fall off, damage and deformation.	

- Remark: 1. The filtration efficiency, inhalation resistance and exhalation resistance items are unauthorized for CNAS.
2. The filtration efficiency item is unauthorized for CMA and have no valid in law.
3. This report is a supplement to the report number ZFLJ2619903.





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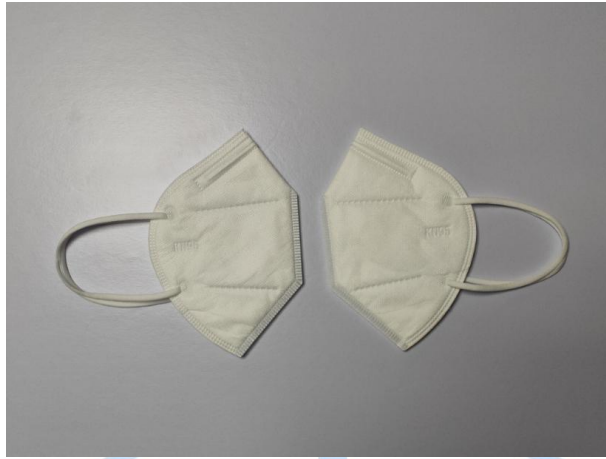


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Original Sample



=====**End of Report**=====

