

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : (A)D-XING 3d disposable protective mask

Brand : D-Xing Packing:25pcs/bag,50pcs/box

Sample Color : (A)white

Composition : (A)non-woven fabric and melt-blown fabric

Style No. : D-XING 3d disposable protective mask

Manufacturer : HANGZHOU MU SHANG NURSING PRODUCTS CO.,LTD

Country of Origin : China

Sample Size : 170mm*141mm

Proposed Care Instruction : /

Test Performed : Selected test(s) as requested by applicant

Sample Receiving Date : Jan 14, 2021 & Jan 22, 2021

Testing Period : Jan 22, 2021 - Feb 04, 2021

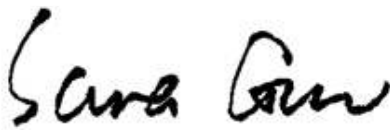
Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Comment:

CEN WORKSHOP AGREEMENT CWA 17553:2020 Community Face Coverings- Guide to Minimum Requirements, Methods of Testing and Use	(A)
Clause 5 Requirements	
5.8 Filtration Efficiency of The Material (Level 90%)	M
5.10 Air Permeability	M

Remark: M=Meet CWA 17553:2020 Performance Requirement

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd Testing Center



Sara Guo (Account Executive)



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Test Result

Personal Protective Equipment - CEN WORKSHOP AGREEMENT CWA 17553:2020 Community Face Coverings- Guide to Minimum Requirements, Methods of Testing and Use

CWA 17553:2020

Section-1-Clause 5 Requirements

Clause 5.8 Filtration Efficiency of The Material

(EN 13274-7:2019 & CWA 17553:2020 Annex D)

Sample: A
 Nature of Aerosol Sodium chloride NaCl
 Particle size 3±0.5µm
 Airflow 6±1 cm/s (= 36±6 L/min)

	Specimen No.	Result(%)	Requirement
As received	1	95.94	- Level 90%: greater than or equal to 90%;
	2	96.86	
	3	95.68	

Clause 5.10 Air Permeability

(EN ISO 9237:1995; Test pressure: 100Pa; Test area: 20cm²)

As Received

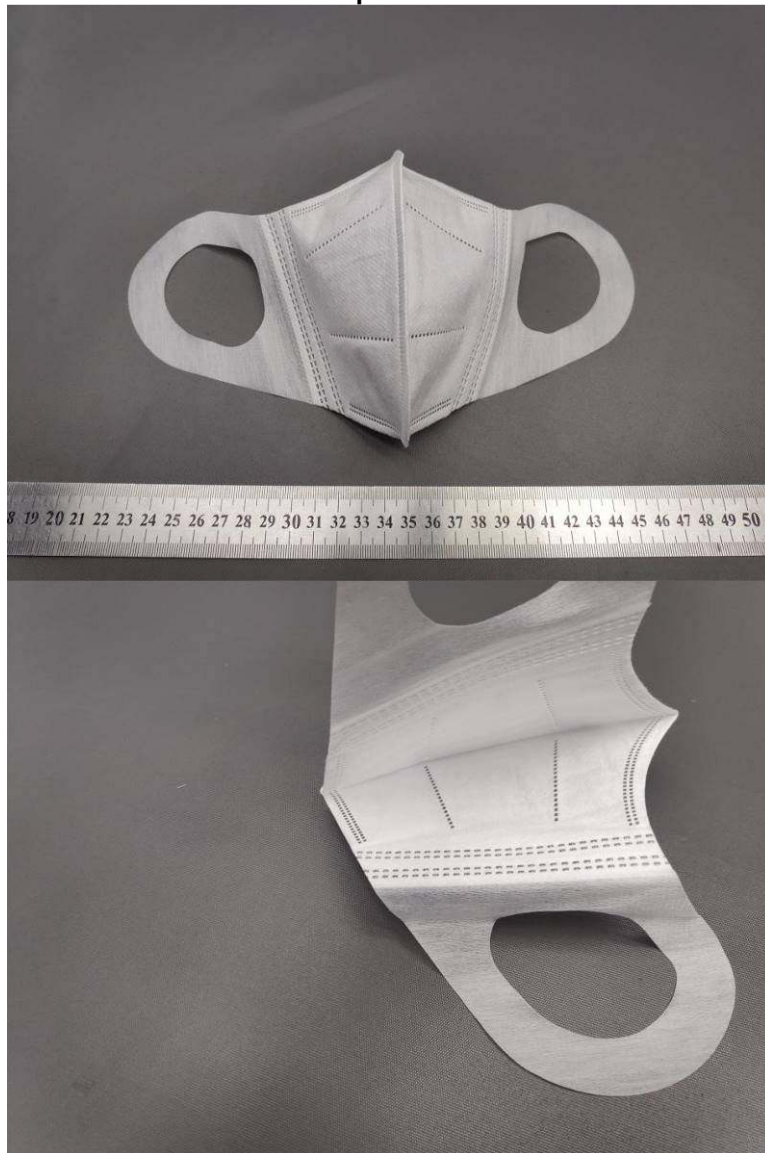
	Unit	A	Requirement
Air Permeability Average	l/m ² /s	221	≥96 L/m ² /s
CV	%	6.5	-

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Sample Photo



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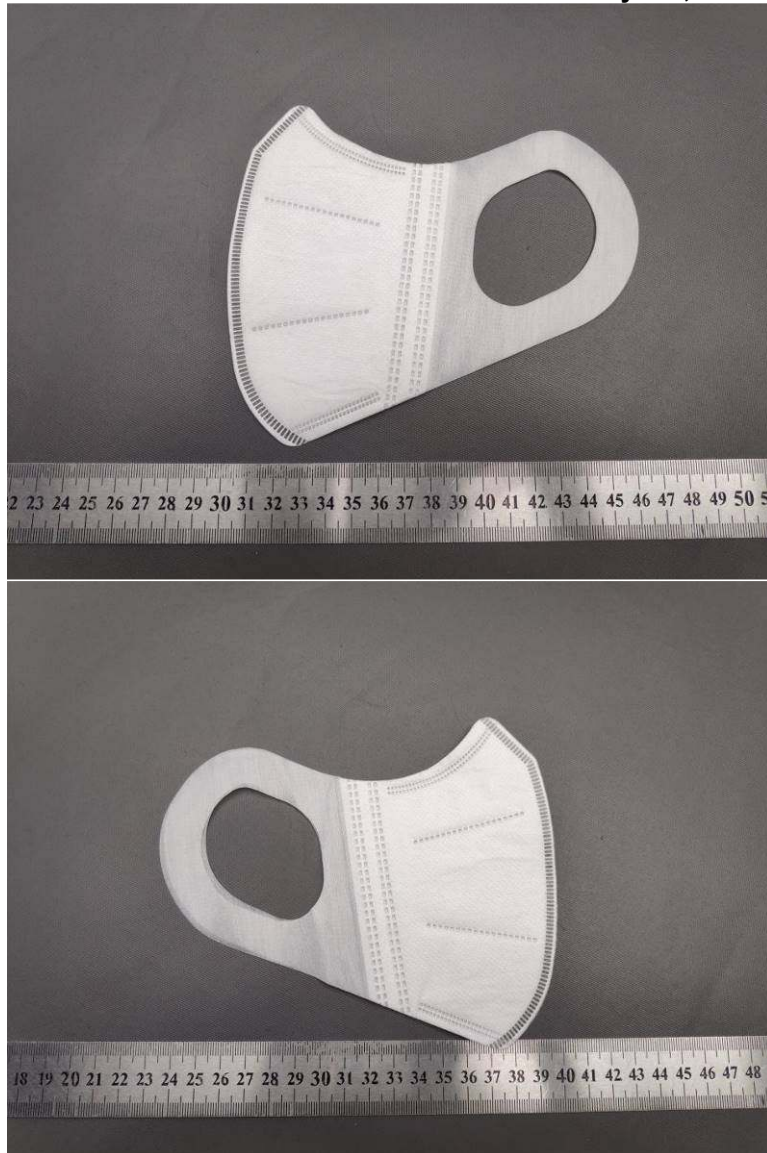
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The statement of conformity in this test report is only based on measured values by the laboratory and does not take their uncertainties into consideration.

End of Report



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