

82 (Anyang-dong) on Jeonpa-ro 24th Street, Manan-gu, Anyang-si, Gyeonggi-do T: 031-596-5600 F: 031-596-5790

www.katri.re.kr



Test report

Applicant : CD C●., LTD. KATRI N●. : SBQD20-00002197

Address: 54-3, Bongeunsa-ro 105-gil, Gangnam-gu, Seoul(Samseong-dong) Date of receipt: 2020.08.03

Issue date: 2020.08.19

Where to submit : Purpose : For Quality control

Sample name : 1 non-woven fabric PAGE(S) : 1 / 4

Sample 1: KF94 filter 2, L●T N●. CD20200801-1, Date of manufacture 20.08.01

Test Items Test result

Sample 1

Purity (acid/alkali, fluorescence, pigment): Guidelines for standard standards for health masks (2019.12) (Compliant) Compliance

Pigment No color

Acid or Alkali

Phenolphthalein SolutionNo ScarletMethyl Orange TSNo RedNeonNo fluorescence

Purity (formaldehyde): Compliance with guidelines for standard standards for health masks (2019.12)

Not darker than the color of the potassium chromate comparison solution

- continue -

Director, Korea Apparel Testing Institu

Tester: Hye-rim Jeong

M

Technical Manager: Dae-hyuk Kwoi



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^{1.} This report is the result of testing with the sample and sample name presented by the applicant.
We do not guarantee the quality of the product.

^{2.} This report is for publicity, advertising, advertising and litigation without prior written consent of the researcher. It cannot be used for, and any other use is prohibited.

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Test Items	Test result
	Sample 1

Dust collection efficiency (sodium chloride) (%): Guidelines for standard standards for health masks (2019.12) (Compliant) Apply

Before processing

Test 1	≥ 99.9
Test 2	99.9
Test 3	99.9
After processing	
Test 1	99.9
Test 2	99.9
Test 3	99.9

^{*}Note) Pretreatment: After 24 hours pretreatment at temperature (38±2.5) $^{\circ}$ C and humidity (85±5)% R.H., leave at room temperature for 4 hours

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Sample 1

Test Items	Test result
	Sample 1
oust collection efficiency (paraffin oil) (%):	Guidelines for standard standards for health masks (2019.12) (Compliant)
Before processing	
Test 1	98.1
Test 2	99.1
Test 3	98.9
After processing	
Test 1	98.6
	99.8
Test 2	

- continue -

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IMAGE

Sample 1



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