

Analytical Report Nr.

AR-20-YL-006649-01

Sample code Nr.

560-2020-00007549

Date

21/10/2020

ANALYTICAL REPORT**Client Information**

Eurofins Cosmetics and Personal Care Italy Srl
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ROMA ITALY

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For the attention of Dept Reports & Sample Registration

Sample Information

Order Code: EUAA70-00008808
Reception Date: 20-Oct-2020
Analysis Starting Date: 20-Oct-2020
Analysis Ending Date: 21-Oct-2020
Sample described as: Face masks
Sample code Nr. 560-2020-00007549

Requirements and decision rule

Customer requirements: No requirements
Decision Rule: Not applicable.

Information provided by the customer*

Client Reference: 3ply non woven disposable surgical masks
Sample Description: LARISA FACE COVER S.A
Purchase Order Number:

Batch L202891

Analytical Report Nr.

AR-20-YL-006649-01

Sample code Nr.

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21/10/2020

SAMPLE PICTURE

Analytical Report Nr.

AR-20-YL-006649-01

Sample code Nr.

560-2020-00007549

Date

21/10/2020

CONCLUSION:

TEST PROPERTY	PASS	FAIL	REMARKS
Breathability (Differential Pressure) EN 14683:2019+AC:2019 Annex C			
A-Mask			REFER RESULT

Remark: Test has been performed as per application request

Analytical Report Nr.

AR-20-YL-006649-01

Sample code Nr.

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Date

21/10/2020

COMPONENT LIST:

COMPONENT ID	COMPONENT NAME	MATERIAL DESCRIPTION	COLOR	REMARKS
CUST 01	A-Mask	Face mask	Green	---

Analytical Report Nr.

AR-20-YL-006649-01

Sample code Nr.

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21/10/2020

MASKS TESTING	CAS No.	RESULTS	UNC.	LOQ	GUIDELINES
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Analyses on:A-Mask**Breathability (Differential Pressure)**

Analysis Ending Date: 21/10/2020

EN 14683:2019+AC:2019 Annex C

Differential pressure

53.6 Pa/cm²

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Complete test data reported at Annex.

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Signed for and on behalf of Eurofins Textile Testing Spain:

Report electronically validated by

Axel Ferrando

Physical-Mechanical Lab Manager

EXPLANATORY NOTE

- ◆ Test not covered by ENAC accreditation scope
- Test is subcontracted within Eurofins group and is accredited
- Test is subcontracted within Eurofins group and is not accredited
- Test is subcontracted outside Eurofins group and is accredited
- Test is subcontracted outside Eurofins group and is not accredited

N/A = Not Applicable

*Eurofins Textile Testing Spain S.L.U is not responsible of the information supplied by the customer and reported as section "Information provided by the customer**".

Eurofins General Sales Terms and Conditions Applied.

Results obtained refer only to samples, products or material received in Laboratory, as described in section "Sample information" and tested in conditions shown in present report.

Test uncertainties not reported are at customer disposal, for those tests in which it is possible to evaluate the test uncertainty.

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If you happen to have any comments, please do it by sending email to textile_spain@eurofins.com and referring to this report number.

End Of Report

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Activities not covered by ENAC accreditation are marked with ◆ ○ ● □ ■

METHOD FOR DETERMINATION OF BREATHABILITY (DIFFERENTIAL PRESSURE)

Test Method: EN 14683: 2019+AC: 2019 Annex C

Number of test specimens: 5

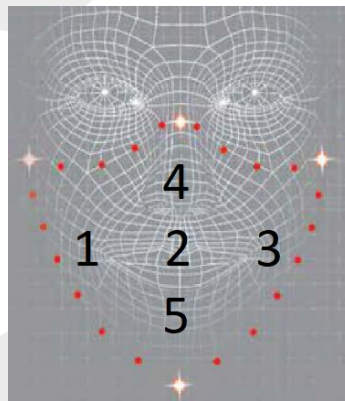
Number of test per specimen: 5

Sample area tested: Circular, diameter 2,5 cm

 Tested area of the test sample: 4,9 cm²

Flow rate during testing: 8±0,25 l/min

General location of measurement areas: Representative of the overall surface.


Results

Specimen	Units (Pa)					Mean value (Pa)	ΔP (Pa/cm ²)
	Position 1	Position 2	Position 3	Position 4	Position 5		
1	250	254	264	243	250	252	51,5
2	257	252	261	265	259	259	52,8
3	263	277	274	265	258	267	54,6
4	267	268	273	272	254	267	54,4
5	268	262	281	275	260	269	54,9
						Mean Value	53,6
						Uncertainty	± 1,9

Observation:

For thick and rigid masks the test method may not be suitable as a proper seal cannot be maintained in the sample holder.