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Test Report ZH525 173793.1

Application

Pre-test masks

Test Material

Nexera Care, 4 coats, reusable barrier mask, triple layer - natural cotton and wadding, size M

A detailed sample list is included in the document.

Issuing

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proven since 1846

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1 Summary

The pre-test for Sample 1 reaches the requirements for the 'TESTEX Community Mask' label concerning the aerosol filtration efficiency.

2 Application

Date of Order	Scope of Order
11.09.2020	Washing Procedure For Textile Testing - EN ISO 6330 (OZW5) Aerosol Filtration Efficiency (Pretest) - in accordance EN 149

3 Samples

No.	Receipt	Sample Identification
1	09.09.2020	Nexera Care, 4 coats, reusable barrier mask, triple layer - natural cotton and wadding, size M

(Unless otherwise stated samples are provided by the customer.)

4 Photo Overview

#1 Image 1



Nexera Care, 4 coats, reusable barrier mask,
triple layer - natural cotton and wadding, size M

5 Tests Performed / Results

#1

Nexera Care, 4 coats, reusable barrier mask,
triple layer - natural cotton and wadding, size M

Aerosol Filtration Efficiency (Pretest) in accordance EN 149 *		
Number of Tests		1
• Number of specimen		3
• Number of washing cycles		5
• Washing procedure		6N
• Temperature of pretreatment [°C]		60
• Drying procedure		hanging
• Mask filtration efficiency		
• Particle size [µm]		1
• Filtration efficiency [%]		80.60

Request for the 'TESTEX Community Mask' label: ≥ 70% at 1µm particle size



#1

Nexera Care, 4 coats, reusable barrier mask,
triple layer - natural cotton and wadding, size M

Aerosol Filtration Efficiency (Pretest) in accordance EN 149 *		
Number of Tests		1
• Number of specimen		3
• Number of washing cycles		5
• Washing procedure		6N
• Temperature of pretreatment	[°C]	60
• Drying procedure		hanging
• Mask filtration efficiency		
• Particle size	[µm]	3
• Filtration efficiency	[%]	100



6 Remarks

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Issuing

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End of Report