

GLOVE TEST REPORT

REPORT and LABORATORY SAMPLE NO.: AN45672

CUSTOMER DETAILS			
CUSTOMER NAME	Ansell Healthcare Europe N.V.		
ADDRESS	Riverside Business Park, Block J Boulevard International 55 1070 Brussels BELGIUM.		
CONTACT	xana.schoubben@ansell.com		
SAMPLE DETAILS			
PRODUCT DESCRIPTION		ENCORE Latex Ortho	
BATCH NUMBER	Various	BATCH SIZE	Up to 150,000 pieces
CUSTOMER PO NO.	N/A	GLOVE TYPE	Powder-Free Surgical Glove
MANUFACTURER	Ansell Seremban Sdn Bhd	GLOVE SIZE	6.5,7,7.5,8,8.5,9
MANUFACTURE DATE	2024-05-26	MATERIAL	Latex
EXPIRY DATE	2027-05-26	COLOUR	Brown
TEST REPORT DETAILS			
STANDARDS USED	EN455-1:2020+A1:2022, EN455-2:2015, EN455-3:2015		
TEST START DATE	10/07/2024	TEST FINISH DATE	17/07/2024
DATE RECEIVED	05/07/2024	REPORT DATE	17/07/2024
TEST LOCATION	Enersol Sdn Bhd Laboratory		
SAMPLES AND SAMPLE DETAILS SUPPLIED BY: Ansell Healthcare Europe N.V.			



**SAMM 400
TESTING**

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 Conclusions about the batch or lot are based on the pass/fail criteria in ISO 2859-1.

CHARACTERISTIC	RELATED DEFECT	SAMPLING PLAN	INSPECTION LEVEL	AQL %
EN455-1: 2020+A1:2022 Clause 5: Watertightness test	Glove found with a hole/leak	Single, Normal	G-I(L)	0.4*
EN455-2:2015 Clause 4.2: Length Test -	Median length of 13 glove tested is shorter than requirement	Single, Normal	Test 13	N/A
EN455-2:2015 Clause 4.3: Width Test -	Median width of 13 glove is outside of the range	Single, Normal	Test 13	N/A
EN455-2:2015 Clause 5.2: Force at break during shelf life	Median force at break of 13 gloves tested is less than requirement	Single, Normal	Test 13	N/A
EN455-2:2015 Clause 5.3: Force at break after challenge testing	Median force at break of 13 gloves tested is less than requirement	Single, Normal	Test 13	N/A
EN455-3:2015 Clause 4.4 and 5.2: Powder Free Gloves – Powder Residue (Method ISO21171:2006)	Average Powder Residue more than 2.0 mg	Single, Normal	Test 6 gloves	N/A
EN455-3:2015 Clause 4.6: Labeling Test	Labeling not following EN455:2015 Clause 4.6 requirement	Single, Normal	Test 1 unit	N/A

**AQL as requested by customer*

TEST REPORT NO: AN45672

Size: 8

Batch Number: 24050050LC

Characteristic tested	Number tested	Non-compliers (Glove with a hole / leak)		Inferred Results
		Allowed	Found	
EN455-1:2020+A1:2022 Clause 5: Watertightness Test	200 Gloves	2	0	Pass

Characteristic tested	Median	Range	Limits	Number Tested	Inferred Results
Size: 6.5 Batch Number: 24050047LC					
EN455-2: 2015 Clause 4.2: Length (mm)	295	294-301	≥ 260	13	Pass
EN455-2: 2015 Clause 4.3: Width (mm)	84	83-84	78 - 88	13	Pass
Size: 7 Batch Number: 24050048LC					
EN455-2: 2015 Clause 4.2: Length (mm)	298	295-300	≥ 270	13	Pass
EN455-2: 2015 Clause 4.3: Width (mm)	91	90-91	84 - 94	13	Pass
Size: 7.5 Batch Number: 24050049LC					
EN455-2: 2015 Clause 4.2: Length (mm)	297	295-302	≥ 270	13	Pass
EN455-2: 2015 Clause 4.3: Width (mm)	96	95-97	90-100	13	Pass
Size: 8 Batch Number: 24050050LC					
EN455-2: 2015 Clause 4.2: Length (mm)	295	292-300	≥ 270	13	Pass
EN455-2: 2015 Clause 4.3: Width (mm)	103	102-104	96-108	13	Pass
Size: 8.5 Batch Number: 24050052LC					
EN455-2: 2015 Clause 4.2: Length (mm)	294	290-298	≥ 280	13	Pass
EN455-2: 2015 Clause 4.3: Width (mm)	109	108-109	102-114	13	Pass
Size: 9 Batch Number: 24050053LC					
EN455-2: 2015 Clause 4.2: Length (mm)	302	298-307	≥ 280	13	Pass
EN455-2: 2015 Clause 4.3: Width (mm)	116	115-117	108-120	13	Pass

TEST REPORT NO: AN45672

Size: 8

Batch Number: 24050050LC

Characteristic tested	Median	Range	Limits	Number Tested	Inferred Results
EN455-2:2015 Clause 5.2: Force at break during shelf life	28.5	24.8-33.2	≥ 9.0	13	Pass
EN455-2:2015 Clause 5.3: Force at break after challenge testing	22.7	15.7-30.0	≥ 9.0	13	Pass

Type of Die used for Physical Requirement test: Die D 3mm

Ageing Temp / Duration: 70°C / 7 days

Size: 8

Batch Number: 24050050LC

Characteristic tested	Average Mass	Maximum Limit	Number Tested	Inferred Results
EN455-3:2015 Clause 4.4 and 5.2: Powder Free Gloves – Powder Residue (mg) (Method ISO 21171:2006)	0.48	2.0	6	Pass

Size: 8

Batch Number: 24050050LC

Characteristic tested	Requirement	Number Tested	Inferred Results
EN455-3:2015 Clause 4.6: Labeling Test	The labeling meets all the relevant requirements for EN455-3:2015 Clause 4.6	1 unit	Pass

UNCERTAINTY OF MEASUREMENTS

The following estimates of uncertainty apply with 95% confidence interval to measurements taken on individual gloves tested for this report:

Measurement	Uncertainty	Coverage factor
Length	0.82mm	1.96
Width	0.82mm	1.96
Force at break	8.5% of the value	2.00
Residual Powder (PF) -Latex	49% of the value	2.571

Signed:



Azmi Hassan
Operations Manager

Compiled by: Rosnah Hussin

Date: 17/07/2024



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GLOVE TEST REPORT

REPORT and LABORATORY SAMPLE NO.: AN45672(Amended)*

CUSTOMER DETAILS			
CUSTOMER NAME	Ansell Healthcare Europe N.V.		
ADDRESS	Riverside Business Park, Block J Boulevard International 55 1070 Brussels BELGIUM.		
CONTACT	xana.schoubben@ansell.com		
SAMPLE DETAILS			
PRODUCT DESCRIPTION		ENCORE Latex Ortho	
BATCH NUMBER	22010046LC	BATCH SIZE	Up to 150,000 pieces
CUSTOMER PO NO.	N/A	GLOVE TYPE	Powder-Free Surgical Glove
MANUFACTURER	Ansell Seremban Sdn Bhd	GLOVE SIZE	6.0
MANUFACTURE DATE	2022-01-28	MATERIAL	Latex
EXPIRY DATE	2025-01-28	COLOUR	Natural
TEST REPORT DETAILS			
STANDARDS USED	EN455-2:2015		
TEST START DATE	20/05/2024	TEST FINISH DATE	20/05/2024
DATE RECEIVED	17/05/2024	AMENDED REPORT DATE	17/07/2024
TEST LOCATION	Enersol Sdn Bhd Laboratory		
SAMPLES AND SAMPLE DETAILS SUPPLIED BY: Ansell Healthcare Europe N.V			

**Note: This is an amended report for the original report dated 29/05/2024 to correct the manufacturer as requested by the customer*



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TEST REPORT NO: AN45672

CHARACTERISTIC	RELATED DEFECT	SAMPLING PLAN	INSPECTION LEVEL	AQL %
EN455-2:2015 Clause 4.2: Length Test -	Median length of 13 glove tested is shorter than requirement	Single, Normal	Test 13	N/A
EN455-2:2015 Clause 4.3: Width Test -	Median width of 13 glove is outside of the range	Single, Normal	Test 13	N/A

TEST REPORT NO: AN45672A

Characteristic tested	Median	Range	Limits	Number Tested	Inferred Results
Size: 6 Batch Number: 22010046LC					
EN455-2: 2015 Clause 4.2: Length (mm)	300	298-306	≥ 260	13	Pass
EN455-2: 2015 Clause 4.3: Width (mm)	79	78-79	72 - 82	13	Pass

TEST REPORT NO: AN45672A

UNCERTAINTY OF MEASUREMENTS

The following estimates of uncertainty apply with 95% confidence interval to measurements taken on individual gloves tested for this report:

Measurement	Uncertainty	Coverage factor
Length	0.82mm	1.96
Width	0.82mm	1.96

Signed:



Azmi Hassan
Operations Manager

Compiled by: Rosnah Hussin

Date: 17/07/2024



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