

**SHIPMENT INSPECTION REPORT**

MANUFACTURER:	Shandong Intco Medical Products Co., Ltd.					
PRODUCT	GLOVTEC					
DESCRIPTION	Blue Disposable Nitrile Examination Gloves, Powder Free					
DELIVERY DATE:	28/01/2023					
PURCHASE ORDER NO:	PO#009/2022/1N(22016951)					
LOT NO.	220169510, 220169511, 220169512, 220169513, 220169514					
MANUFACTURING DATE:	31/01/2023					
EXPIRE DATE(according to EN 455-4):	31/01/2028					
Sizes breakdown	<b>Extra-Small</b>	<b>Small</b>	<b>Medium</b>	<b>Large</b>	<b>X-Large</b>	<b>Total</b>
Quantities (in pcs)	150.000	850.000	1.950.000	850.000	150.000	3.950.000

<b>A. Water Leaks Test (according to EN 455-1)</b>	<b>Inspection level: G I ; AQL 1.0 ; Double sampling plan according to ISO 2859 - 1</b>					
No. of gloves tested	125	200	315	200	125	965
No. of defect gloves (pinholes)	0	0	1	0	1	2
<b>B. Major defects (cuts, tears)</b>						
No. of defects gloves (cuts, tears)	0	0	0	0	0	0
<b>Total defects (A+B)</b>	0	0	1	0	1	2
<b>Accented:</b>		Accepted	Accepted	Accepted	Accepted	
<b>C. Minor defects</b>	<b>Inspection level: G I ; AQL 4.0 ; Double sampling plan according to ISO 2859 - 1</b>					
No. of gloves tested	125	200	315	200	125	965
No. of defect gloves	1	0	1	1	2	5
<b>Accented:</b>		Accepted	Accepted	Accepted	Accepted	

Total conclusion by QC: PASS

Approved by: Rick Cheng

Date: 28.01.2023

<b>D. Dimension in mm</b>	<b>According to EN 455-2 ; n = 13 pcs per size</b>					
Width in mm (minimum measured in this lot)	78	86	95	107	118	
Specification (+/- 5 mm)						
Length in mm (specification min. 240 mm)	240	242	242	242	242	
Double-wall thickness (specification min. 0.10 mm)						
- Finger (mm), minimum	0.218	0.224	0.224	0.226	0.222	
- Palm (mm), minimum	0.122	0.124	0.124	0.124	0.122	
- Cuff (mm), minimum	0.104	0.104	0.104	0.102	0.102	
<b>E1. Physical Properties</b>	<b>According to EN 455-2 ; Median of 13 pcs</b>					
Force at break (N), unaged, Median, min. 6 N	6.50	6.40	6.60	6.70	6.40	
Force at break (N), aged, Median, min. 6 N	6.08	6.07	6.08	6.10	6.05	
<b>E2. Physical Properties</b>	<b>According to ASTM D3578 ; Inspection level S 2 ; AQL 4,0</b>					
Tensile Strength (Mpa), unaged, min. 14 Mpa	29.8	30.0	30.2	29.8	29.7	
Elongation in %, unaged, min. 500%	545%	543%	545%	535%	533%	
Tensile Strength (Mpa), aged, min. 14 Mpa	39.1	41.1	38.7	38.0	40.1	
Elongation in %, aged, min. 400%	475%	478%	488%	475%	470%	
<b>F. Biocompatibility</b>						
pH - inside the glove, Median, spec. 7.5 +/- 1.0)	6.8	6.9	6.8	6.9	6.8	
Powder residues (mg/glove) according to EN-455-3 (specification max. 2.0mg/glove)	1mg	1mg	1mg		1mg	
Protein content (ug/g) according to EN 455-3, mean (specification: N/A)	N/A	N/A	N/A	N/A	N/A	

Total conclusion by LAB: PASS

Approved by: Rick Cheng

glove are compliant with : EN 455-1, 2, 3, 4

Date: 28.01.2023



Remarks for Summary	Released by QA: Rick Cheng	Date: 28.01.2023
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