

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/IN(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	Extra-Small	Small	Medium	Large	X-Large	Total
Quantities (in pcs)	150,000	850,000	1,950,000	850,000	150,000	3,950,000

A. Water Leaks Test (according to EN 455-1)	Inspection level: G I ; AQL 1.0 ; Double sampling plan according to ISO 2859 - 1					
No. of gloves tested	125	200	315	200	125	965
No. of defect gloves (pinholes)	0	0	1	0	1	2
B. Major defects (cuts, tears)						
No. of defects gloves (cuts, tears)	0	0	0	0	0	0
Total defects (A+B)	0	0	1	0	1	2
Accepted:	Accepted	Accepted	Accepted	Accepted	Accepted	
C. Minor defects	Inspection level: G I ; AQL 4.0 ; Double sampling plan according to ISO 2859 - 1					
No. of gloves tested	125	200	315	200	125	965
No. of defect gloves	1	0	1	1	2	5
Accepted:	Accepted	Accepted	Accepted	Accepted	Accepted	
Total conclusion by QC: PASS Approved by: Rick Cheng Date: 28.01.2023						

D. Dimension in mm	According to EN 455-2 ; n = 13 pcs per size					
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	
E1. Physical Properties	According to EN 455-2 ; Median of 13 pcs					
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	
E2. Physical Properties	According to ASTM D3578 ; Inspection level S 2 ; AQL 4.0					
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%	
F. Biocompatibility						
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	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 glove are compliant with : EN 455-1, 2, 3, 4	Approved by: Rick Cheng	Date: 28.01.2023
---	-------------------------	------------------

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