

Certificate of Analysis

Product: Powder Free Soft Touch Nitrile Examination Gloves

Size: Medium, Large

Batch Number: 20200715

Manufacture: July 2020

Expiry: June 2023

AQL: 1.5

1. Freedom from Holes (Watertight Test) and Visual Defects

Size	Watertight Test (Inspection Level: G1)		Visual Test (Inspection Level: G1)				Result
	AQL 1.5		Major Defects, AQL 2.5		Minor Defects, AQL 4.0		
	Sample	Defects	Sample	Defects	Sample	Defects	
	Size (pcs)	(pcs)	Size (pcs)	(pcs)	Size (pcs)	(pcs)	
M	500	0	500	0	500	1	PASS
L	500	0	500	0	500	1	PASS

2. Dimensions

Inspection level: S2, AQL 4.0

Acceptance: 1

Defects Found: Nil

Results: Pass

Sample No.	Size	Length (mm)	Width (mm)	Thickness (single wall) (mm)		
				Fingertip	Palm	Cuff
1	M	243	94	0.105	0.080	0.065
2		245	94	0.090	0.080	0.065
3		247	94	0.095	0.080	0.060
4		248	93	0.080	0.085	0.065
5		249	94	0.095	0.080	0.060
6		243	93	0.090	0.080	0.065
7		246	94	0.095	0.080	0.065
8		241	93	0.105	0.080	0.065
9		242	93	0.110	0.085	0.065
10		244	93	0.095	0.080	0.065
11		251	95	0.090	0.085	0.065
12		247	93	0.095	0.085	0.060
13		242	93	0.090	0.085	0.065
1	L	242	108	0.100	0.080	0.065
2		246	108	0.090	0.080	0.065
3		241	107	0.010	0.085	0.075
4		243	109	0.095	0.085	0.065
5		245	110	0.090	0.080	0.065
6		243	110	0.090	0.080	0.065
7		241	111	0.095	0.080	0.065
8		244	108	0.090	0.075	0.065
9		244	109	0.105	0.075	0.060
10		243	107	0.095	0.080	0.070
11		241	108	0.100	0.080	0.065
12		240	109	0.095	0.080	0.065
13		248	110	0.095	0.080	0.065

3. Physical Properties

Inspection Level: S2, AQL 4.0
Acceptance: 1

Defects Found: Nil
Results: Pass

Sample No.	Size	Force at Break, N	Elongation %	Powder Free Residue, mg
1	M	6.10	562	0.78
2		6.30	562	0.77
3		6.20	571	0.79
4		6.50	579	0.80
5		6.50	580	0.82
6		6.40	582	0.77
7		6.63	579	0.76
8		6.50	565	0.79
9		6.30	576	0.82
10		6.50	569	0.81
11		6.70	572	0.79
12		6.80	571	0.80
13		6.60	567	0.82
1	L	6.10	562	0.78
2		6.30	562	0.77
3		6.20	571	0.79
4		6.50	579	0.80
5		6.50	580	0.82
6		6.40	582	0.77
7		6.63	579	0.76
8		6.50	565	0.79
9		6.30	576	0.82
10		6.50	569	0.81
11		6.70	572	0.79
12		6.80	571	0.80
13		6.60	567	0.82

CONCLUSION: We hereby certify that the above consignment of goods were determined to meet the acceptable limit of the specifications as referring to the above findings of randomly selected samples.

