

Document Master List		Doc# :QPS-005	Index.# :	-
			Rev.# :	0
Title :	Product Specification (ASTM Standard) 4-5mil NR Powder Free Examination Glove		Page # :	1 of 1
			Effective Date:	4/9/2020

1. PRODUCT INFORMATION					
Product Name : Natural Latex Examination Glove, Non Sterile					
2. DESIGN & FEATURE					
Type : Powder Free Examination Gloves					
Material : Natural Latex					
Design : Ambidextrous, Beaded with finger textured surface					
Color : White					
Surface Treatment : Polymer Coated					
3. PHYSICAL DIMENSION (Inspection Level S2, AQL 4.0)					
Dimension - Palm Width (mm)	XS	S	M	L	XL
	70 ± 10	80 ± 10	95 ± 10	110 ± 10	120 ± 10
Dimension – Glove Length (mm)	Min 230				
Single-wall Thickness (mm) (Determine/record the single wall thickness by measuring double wall thickness.)	Finger	Min. 0.12			
	Palm	Min. 0.10			
	Cuff	Min. 0.07			
Estimate Target Weight	Medium	5.5 g ± 0.2			
4. PHYSICAL PROPERTIES (Inspection Level S2, AQL 4.0)					
Physical Properties	Reference	ASTM D3578			
	Tensile Strength (Mpa)	Unaged	min 18		
		Aged	min 14		
	Elongation (%)	Unaged	min 500		
		Aged	min 400		
	Modulus 500 (%)	Unaged	max 5.5		
		Aged	N/A		
5. PRODUCT INFORMATION					
Recommended Shelf Life	5 years				
6. POWDER CONTENT (Tested accordance ASTM D6124)					
Residual Powder Content	≤ 2mg/glove				
6. PROTEIN CONTENT					
Protein Content	≤ 50µg/dm ²				
7. DEFECT DESCRIPTION		Inspection Level		AQL	
1000ml Water Tight Test (Tested in accordance to ASTM D5151)		General Inspection, Level I, Single Sampling Plans for Normal Inspection		1.5	
8. QUALITY SYSTEM CERTIFICATE					
ISO 9001 : 2015					
EN ISO 13485 : 2016					

Revision History Record

Rev.#	Date	Summary of change	Change By
0	4/9/2020	Initial Release	Zatee

	Updated By (QRM)	Approved By (QA Director)
Name	Zatee	Mohd Azlan
Signature		
Date	4/9/2020	4/9/2020