

# SPECIFICATION SHEET

# CLEANTEAM® SINGLE USE CLASS 10 CLEANROOM NITRILE GLOVE WITH FINGER TEXTURED GRIP - 12"

- Exceed standards required for use in class 10 and other controlled environments
- Finger textured provides a good grip in wet or dry environments
- Ambidextrous for quick and easy donning
- Powder-Free for clean comfort and superior tactile sensitivity
- Beaded cuff adds additional strength to cuff edge for longer glove life and prevents liquid run-off
- Chlorinated to harden and cleanse the surface of the glove
- Electrostatic Dissipative (ESD) for improved performance in electronics assembly
- Silicone free

# **APPLICATIONS**

- Biotechnology
- · Medical device manufacturing
- · Computer assembly

### **TECHNICAL DATA**

MATERIAL	100 % Nitrile			
COLOR	Natural			
CUFF STYLE	Beaded Cuff			
SIZES	S - XL			
PACKAGING	100 per bag; 10 bags per carton (1,000 pcs)			
CASE	12.4" x 12.4" x 12.4" / 31.5cm x 31.5cm x 31.5cm			
CASE	S	M	L	XL
WEIGHT	15.9 lbs / 7.2 kg	17.2 lbs / 7.8 kg	19.2 lbs / 8.7 kg	22 lbs / 10 kg
C00	Malaysia			

### **PERFORMANCE PROPERTIES**

Protein Content (ug/g) ASTM D5712-05: 50 (max) Powder Content (mg/g) ASTM D 6124-01: 2 (max)

### **Elongation Information:**

BEFORE	AGING	AFTER ACCELERATED AGING		
Tensile Strength Elongation (minimum) (minimum)		Tensile Strength (minimum)	Elongation (minimum)	
(Mpa)	(Mpa) %		%	
14	600	14	500	

Partical Count - (IES - RP - C005.3): Count per  $cm^2 = <700$ 

## Ionic Burden (mg/cm²):

CHLORIDE	NITRITE	SULFATE
< 0.15	< 0.07	< 0.03

Non-volatile residue (Hexane extraction) ug/cm²: < 10 Silicone oil presence by FTIR (Hexane extraction): Absent

### Quality Assurance Standard:

quanty Assurance Standard.						
Random Sampling based on ISO 2859	Character	Dimension	Physical Properties	Water Tight	Visual Defect (major)	Visual Defect (minor)
	Inspection Level	S - 2	S - 2	G 1	G 1	G 1
	AQL	4.0	4.0	1.5	2.5	4.0



# **BARCODES**

ITEM	BAG	DOZEN	CASE
□ 100-333010/S	01616314016615		02616314016615
□ 100-333010/M	01616314016622		02616314016622
□ 100-333010/L	01616314016639		02616314016639
□ 100-333010/XL	01616314016646		02616314016646

# **DIMENSIONS** (in/cm)

	S	M		XL
A	12 / 30.5 12 / 30.5		12 / 30.5	12 / 30.5
В	3.3 (+/1) / 8.3 (+/3)	3.7 (+/1) / 9.5 (+/3)	4.2 (+/1) / 10.6 (+/3)	4.4 (+/1) / 11.2 (+/3)

Palm Thickness: 0.12 mm (+/- 0.02) Cuff Thickness: 0.08 mm (+/- 0.02) Finger Tip Thickness: 0.18 mm (+/- 0.02)

