

# **Data Sheet**

Part number: A-GLO-CE9, ESD 9" Latex glove, suitable for classroom class 100

## Part 1

No.	items		Inspection Level	AQL
1	Dimensions		S2	4.0
2	Physical Properties		S2	4.0
3	Freedom from Holes		GI	2.5
4	Visual Defects:	Major Visual Minor Visual	G1 G1	2.5 4.0
5	Liquid Particle Count		N/A	-
6	Extractable Ionic Content		N/A	-
7	Fourier Transform Infrared (FTIR)		Not detected	-
8	Total Non Volatile Residue ( NVR)	Clean	N/A	-

## Part 2

Description	Size	Standard
Length (mm)	ALL	Min 240
	XS	75 +/- 5
	S	85 +/- 5
Palm Width (mm)	М	95 +/- 5
	L	105 +/- 5

Description	Standard		
	Before Aging		After Aging
Elongation at break (%)	Min 700		Min 550
Tensile Strength (MPa)	Min 19		Min 19
Thickness (mm)	ALL	Finger: Min 0.13 Palm: Min 0.10	

## Part 3

ESD Less than 1.0\*10 10  $\Omega$  base on standard of IEC61340-5-1



## Part 4

### 4.1 Fourier Transform Infrared (FTIR)

No Silicone and Amide detected

#### 4.2 Holes

The sample size and allowable number of non-conforming gloves in the samples shall be

determined in accordance to Sampling Plan ISO 2859-1 Single Normal using inspection and

acceptable quality level as stated in Section II: Performance Requirements.

#### 4.3 Visual Defects

The sample size and allowable number of non-conforming gloves in the samples for both major

and minor defects shall be determined in accordance to Sampling Plan ISO 2859-1 Single

Normal using inspection and acceptable quality level as stated in Section II:

Requirements.

Performance

### 4.4 Packaging Defects

The sample size and allowable number of non-conforming in the samples for regulatory, visual

and critical packaging defects shall be determined in accordance to Sampling Plan ISO 2859-1

Single Normal using inspection and acceptable quality level as stated in Section II:

Performance

## Requirements.

## 4.5 Protein Content

Maximum 50 µg/gm

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