

# Gen-X S1 Series

## Nitrile Examination Gloves

### 2.5 Mil / 2.75 grams

#### Examination Glove Inhouse Specification

Type Of Product: 230mm (2.75gram) Powder Free Nitrile Finger Textured Glove

(in compliance -ASTM D6319)

#### PRODUCT INFORMATION

1. Material : Nitrile Butadiene Rubber

2. Particulate Test : 

Powder Residue Glove
Max 2 mg/glove

Tested in accordance to ASTM 6319

Inspection level, N=5 . The test value shall not exceed recommended maximum limit

3. Color : White, Pink Translucent, Black, Smart Blue, New Blue, Dark Steel Blue & Cobalt Blue.

4. Design and Feature : Ambidextrous, straight fingers,finger textured and beaded.

5. Bead Diameter : Min 0.3mm

Glove size	Glove Palm width (mm) Specification ASTM Standard	Glove Length (mm) Specification ASTM standard
XS	70 ± 10	Min 220
S	80 ± 10	min 220
M	95 ± 10	min 230
L	110 ±10	min 230
XL	120 ± 10	min 230

Note: Otherwise minimum length as stated in job Order

Glove size	Glove Palm width (mm) Typical Value	Glove Length (mm) Typical Value
XS	75-78	235 - 240
S	85-87	
M	95-99	
L	103-108	
XL	115-116	

Remark: Typical value for reference only

Location of thickness measurements	*Single wall (mm) - Specification	*Single wall (mm) - Typical Value
Finger (at 13±3mm from fingertip)	Min 0.06	0.06 - 0.09
Palm (at center of palm)	Min 0.05	0.05 - 0.06

Remark: Typical Value for reference only

Tensile Strength (MPa)	Before aging	After Accelerater aging
Specification	≥ 23	≥ 25
Typical Value	25 - 30	25 - 35

Ultimate Elongation (%)	Before aging	After Aging
Specification	min 500	min 400
Typical Value	520 - 620	520 - 600

Modulus 500 % (MPa)	Before aging	After Aging
Specification	max 20	max 25
Typical Value	10-15	12-20

Remark: Typical Value for reference only

Remark: Modulus for Reference only

Glove size	Weight (gm)
XS	min 2.10
S	2.55 - 2.65
M	2.75 - 2.85
L	2.95 - 3.05
XL	min 3.20

10. Certificate of Release : A Certificate of Release is available upon request

11. Quality Assurance : Meet ASTM 6319  
Manufactured under GMP, ISO 9001 and ISO 13485.

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OUR  
PRODUCTS

NITRILE EXAMINATION GLOVES  
POWDER FREE

**L**  
100 GLOVES  
COUNT  
BY WEIGHT

BLUE 



**GEN-X**<sup>®</sup>

- FINGER TEXTURED
- AMBIDEXTROUS

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