

Nitrile Powder-Free Examination Gloves

Thomas No.: 20A00H078

20A00H079 20A00H080 20A00H081 20A00H082

Product Description: 9" (3.5mil) Powder Free Nitrile Gloves (M-4.0g)

(in compliance - ASTM D6319)

Design and Features: Ambidextrous, straight fingers, finger textured and beaded

Bead Diameter: Min 0.5mm

Color: Ice Blue

Product Numbers/Sizes: 20A00H078 (Extra Small), 20A00H079 (Small), 20A00H080

(Medium), 20A00H081 (Large), 20A00H082 (Extra Large)

Packaging: 100/Pk; 1000/Cs



Dimensions:

Inspection Level S2, AQL 4.0

Glove Size	Glove Palm Width (mm)	Glove Length (mm)	Palm Width (mm)	Length (mm) available
XS	70 ± 10	Min 220	74 - 78	9" (235-240)
S	80 ± 10	Min 220	84 - 88	
М	95 ± 10	Min 230	94 - 98	
L	110 ±10	Min 230	104 - 108	
XL	120 ±10	Min 230	114 - 118	

Note: Typical value for reference only

Quality Assurance: Meet or exceed ASTM D6319 on water leak & dimension (1.5 AQL).

Manufactured under GMP, ISO 9001, ISO 13485 and CMDCAS quality system.

Material Description: Nitrile Butadiene Rubber

Particulate Test: Powder Free Glove, Max 2 mg/glove

Tested in accordance to ASTM 6319

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

limit

Thickness:

Inspection Level S2, AQL 4.0

Location of thickness measurements	(mm) Specification	*Single wall (mm) Typical Value
Finger (at 13±3mm from fingertip)	min 0.09	0.09-0.11
Palm (at center of palm)	min 0.06	0.06-0.08
Cuff (at 25±5mm from cuff edge)	min 0.05	0.05-0.06

Note: Typical value for reference only

See reverse for more product specifications.











Physical Properties:

Inspection Level S2, AQL 4.0

Tensile Strength (MPa)	Before aging	After Accelerater aging
Specification	min 14	min 14
Typical Value	18 +/- 3	18 +/- 3

Ultimate Elongation	Before aging	After Accelerater aging
Specification	min 500	min 400
Typical Value	550 - 650	500 - 600

Modulus at 300% (MPa)	Before aging	After Accelerater aging	
Specification	max 5.0	max 6.5	
Typical Value	3.5 - 4.5	4.0 - 5.5	

Notes: Modulus at 300% (MPa) for reference only; typical value for reference only.

Glove Weight: (For Reference Only)

Glove Size	9"Weight (gm)
XS	3.4 + 0.2
S	3.7 + 0.2
M	4.0 + 0.2
L	4.4 + 0.2
XL	4.8 + 0.2

Note: Typical value for reference only

Certificate of Release:

A Certificate of Release is available upon request to ensure all products shipped conform to specified specification.







Connect With Us:

