

# LOW DERMA™ TECHNOLOGY Cleanroom Glove



SS42-WA  
SS42D-WA  
SS42X-WA

9" Nitrile LD 4.2g | Class (1000/100/10), AQL 1.5 - 4.0

## PRODUCT SPECIFICATION

### Physical Properties

Tensile Strength (MPa)	Min. 14	Unaged
Elongation (%)	Min. 500	
Tensile Strength (MPa)	Min. 14	Aged
Elongation (%)	Min. 400	

LPC	: ≤1200 (>0.5um)
ESD	: ≤10^9ohms

FTIR : Non Detectable

### Dimension (mm) Spec

Cuff	Min. 0.05
Palm	Min. 0.06
Finger	Min. 0.08

40GP:	Max 3000cs
20GP:	Max 1200cs

NVR	: DI Water < 1.6mg/g
IPA/HEX	: <35.0mg/g

## PRODUCT ATTRIBUTES

Non-Sterile | Fingertips Textured | Ambidextrous  
| Standard Cuff | Powder Free | Chlorinated |  
Cleanroom Nitrile Gloves | Low Dermatitis  
Potential



Standard/Test Compliances (Complied with IEST)



SL50-WA  
SL50D-WA  
SL50X-WA

12" Nitrile LD 5.0g | Class (1000/100/10), AQL 1.5 - 4.0

## PRODUCT SPECIFICATION

### Physical Properties

Tensile Strength (MPa)	Min. 14	Unaged
Elongation (%)	Min. 500	
Tensile Strength (MPa)	Min. 14	Aged
Elongation (%)	Min. 400	

LPC	: ≤900 (>0.5um)
ESD	: ≤10^9ohms

FTIR : Non Detectable  
Talc : <2.0

### Dimension (mm) Spec

Cuff	Min. 0.05
Palm	Min. 0.06
Finger	Min. 0.08

40GP:	Max 3000cs
20GP:	Max 1200cs

NVR	: DI Water < 1.6mg/g
IPA/HEX	: <35.0mg/g

## PRODUCT ATTRIBUTES

Non-Sterile | Fingertips Textured | Ambidextrous  
| Long Cuff | Powder Free | Chlorinated |  
Cleanroom Nitrile Gloves | Low Dermatitis  
Potential



Standard/Test Compliances (Complied with IEST)



SL60-WA  
SL60D-WA  
SL60X-WA

12" Nitrile LD 6.0g | Class (1000/100/10), AQL 1.5 - 4.0

## PRODUCT SPECIFICATION

### Physical Properties

Tensile Strength (MPa)	Min. 14	Unaged
Elongation (%)	Min. 500	
Tensile Strength (MPa)	Min. 14	Aged
Elongation (%)	Min. 400	

LPC	: ≤900 (>0.5um)
ESD	: ≤10^9ohms

FTIR : Non Detectable  
Talc : <2.0

### Dimension (mm) Spec

Cuff	Min. 0.06
Palm	Min. 0.08
Finger	Min. 0.10

40GP:	Max 3000cs
20GP:	Max 1200cs

NVR	: DI Water < 1.6mg/g
IPA/HEX	: <35.0mg/g

## PRODUCT ATTRIBUTES

Non-Sterile | Fingertips Textured | Ambidextrous  
| Long Cuff | Powder Free | Chlorinated |  
Cleanroom Nitrile Gloves | Low Dermatitis  
Potential



Standard/Test Compliances (Complied with IEST)



SL47Y-WA

12" Nitrile LD 4.7g | Class (1000), AQL 1.5 - 4.0 (Halogen Free)

## PRODUCT SPECIFICATION

### Physical Properties

Tensile Strength (MPa)	Min. 18	Unaged
Elongation (%)	Min. 500	
Tensile Strength (MPa)	Min. 14	Aged
Elongation (%)	Min. 400	

LPC	: ≤3500 (>0.5um)
ESD	: ≤10^9ohms

NVR : DI Water < 1.6mg/g  
IPA/HEX : <35.0mg/g

### Dimension (mm) Spec

Cuff	Min. 0.05
Palm	Min. 0.06
Finger	Min. 0.08

40GP:	Max 3000cs
20GP:	Max 1200cs

## PRODUCT ATTRIBUTES

Non-Sterile | Fingertips Textured | Ambidextrous  
| Long Cuff | Powder Free | Cleanroom Nitrile  
Gloves | Low Dermatitis Potential



Standard/Test Compliances (Complied with IEST)



SL140-BAA  
SL140D-BAA  
SL140X-BAA

12" Nitrile LD 8mil | Class (1000/100), AQL 1.5

(Special Chemical Permeation)

High Risk

## PRODUCT SPECIFICATION

### Physical Properties

Tensile Strength (MPa)	Min. 14	Unaged
Elongation (%)	Min. 500	
Tensile Strength (MPa)	Min. 14	Aged
Elongation (%)	Min. 400	

LPC	: ≤2000 (>0.5um)
ESD	: ≤10^9ohms

FTIR : Non Detectable

### Dimension (mm) Spec

Cuff	Min. 0.13
Palm	Min. 0.18
Finger	Min. 0.27

40GP:	Max 3000cs
20GP:	Max 1200cs

NVR	: DI Water < 1.6mg/g
IPA/HEX	: <35.0mg/g

## PRODUCT ATTRIBUTES

Non-Sterile | Fingertips Textured | Ambidextrous  
| Long Cuff | Powder Free | Chlorinated |  
Cleanroom Nitrile Gloves | Low Dermatitis  
Potential



Standard/Test Compliances (Complied with IEST)

