

Item	Description
<u>17120</u>	Nitrile Glove, Small
<u>17121</u>	Nitrile Glove, Medium
<u>17122</u>	Nitrile Glove, Large
<u>17123</u>	Nitrile Glove, X-Large

Quantity per bag: 100

Unless otherwise noted, tolerance ±10% Specifications and procedures subject to change without notice.

DESCO

## **Description:**

Desco's ESD Nitrile gloves are designed to be worn when handling ESD susceptible items. They are made with a dissipative  $(10^7 - 10^9)$  material to reduce charge generation and is bonded to ground when the operator is grounded correctly. The gloves will protect operator's hands from chemicals such as Acetic Acid, Ethylene Glycol, MEK, And Sodium Hydroxide. Desco's ESD Nitrile gloves contain no latex and are allergen free.

## **Specifications**

**Electrostatic Properties** 

 $10^7 - 10^9$  ohms Resistance **ESD SP15.1** 

**Tensile Properties** 

Not Less than 5.0 N **Puncture Resistance** 

Unaged

Tensile Strength (MPA) Not less than 20.7 Elongation, % Not less than 500 Force at Break Not less than 7.5 N

Aged 70 ± 2° C for 7 days

Tensile Strength (MPA) Not less than 15.5 Elongation, % Not less than 400 Force at Break Not less than 5.5 N

## **Dimensions**

Width

Small  $3.35" (85 \pm 5mm)$ Medium  $3.75" (95 \pm 5mm)$ Large 4.20" (106 ± 5mm) Extra Large 4.50" (116 ± 5mm)

Length 9" (229mm)

Thickness (single wall) Middle finger (15mm from tip) .152mm Palm .127mm

Cuff .102mm



## GLOVE, NITRILE, CLEANROOM, DISSIPATIVE

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