



Item	Description
17121	Nitrile Glove, Medium
17122	Nitrile Glove, Large

Quantity per bag: 100

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

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

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

Tensile Properties

Puncture Resistance

Not Less than 5.0 N

Unaged

Tensile Strength (MPA)

Not less than 20.7

Elongation, %

Not less than 500

Force at Break

Not less than 7.5 N

Aged $70 \pm 2^\circ \text{C}$ 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" ($85 \pm 5\text{mm}$)

Medium

3.75" ($95 \pm 5\text{mm}$)

Large

4.20" ($106 \pm 5\text{mm}$)

Extra Large

4.50" ($116 \pm 5\text{mm}$)

Length

9" (229mm)

Thickness (single wall)

Middle finger (15mm from tip) .152mm

Palm .127mm

Cuff .102mm



DESCO

GLOVE, NITRILE, CLEANROOM, DISSIPATIVE

DRAWING NUMBER
17120

DATE
January
2018