

## FG Series ESD Hot Gloves

### Description

Now you can have static control and significant heat protection in one cleanroom compatible glove. The FG series Nomex® gloves are designed for printed circuit board, hybrid circuit, semiconductor and other processes that require handling objects at elevated temperatures without compromising cleanliness or potential damage to static discharge.

Available in 11" and 16" lengths, these gloves use monofilament Nomex® woven fabric suffused with carbon fiber and enhance the heat protection with a 100% inner insulating tricot knit polyester fabric liner.



### Product Specifications

Face fabric : 99% Nomex® and 1% carbon yarn. The gloves resist 300° C according to ASTM F 1050 Modified. Independent testing is available on request. (The melting temperature of Nomex® is 450 °C)

FG Series gloves are made of continue filament yarn which reduces particle generation. They are compatible for use in controlled environments.

#### **Specifications**

Composition: 9% Nomex®(face side)+1% Conductive Yarn  
Electrical: < 10 x e10

\*Nomex® is a registered trademark of Dupont Dow Elastomers.

#### **Application and Usage**

Semiconductor, SMT Assembly, Disk Drive.  
Applications that require thermal glove protection, static and contamination control. Available in two convenient lengths.



### Product Numbers

Item No.	Size	Length
FG3901	Small	16"
FG3902	Medium	16"
FG3903	Large	16"
FG3904	Extra large	16"
FG2601	Small	11"
FG2602	Medium	11"
FG2603	Large	11"
FG2604	Extra large	11"

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*Outstanding Alternatives in Static Control*