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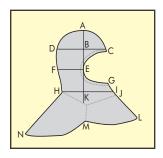
P.O. Box 190 - 1 Logan Street







## NFPA 1971-2007 Edition



Measurements 9723ES	
А-В	4.0"
C-D	8.5"
E-F	6.5"
H-I	10.5"
G-J	4.0"
J-L	6.0"
H-N	8.0"
A-K	13.0"
K-M	3.0"

Part Number: PL23

Fabric:

Content: 20/80 PBI / Lenzing FR

Weight: 6.5 oz sq yd Construction: 1x1 Rib Knit

Stretch: 100% Color: Tan

9723ES

# **Head Design:**

Style: Separate head with sewn on back and front bib. The back of the head ends at the nape of the upper neck. The back bib is sewn at this point.

Layers: Two

Measurements: See chart above

## Bib Design:

Style: A two piece double layer yoke style bib is sewn to the head and forms a neck seam. The front and back bib are joined at the shoulder to form a notched shoulder seam on either side of the head.

Layers: Two

Measurements: See chart above

### Face Openina:

Face Opening Sewn with ½ inch elastic Relaxed Measurement: 5 to 5.5 inches

Fully Stretched Measurement: Exceeds 15 inches

#### Construction:

Head Seams: All head and bib seams sewn with flat lock stitch.

Face Opening: Elastic sewn to edge with three thread overlock stitch; turned under and sewn

with a two needle cover stitch.

Binding: One and a half inch binding sewn to hem through folder with a three thread cover stitch to create a  $\frac{1}{2}$  inch finished bound hem.

Thread: 100% Nomex

#### Labels:

FR label. All four label edges sewn to the hood.

#### Certification:

Classified by Underwriters Laboratories to meet NFPA Standard 1971 2007 edition.

### **Test Results**

NFPA ASTM: Electric Arc

Thermal Protective Performance TPP Arc Thermal Performance Value APTV: 13.8 cal/cm<sup>2</sup>

Before Washing: 30.6 After Washing: 33.5

Heat Attenuation Factor HAF: 84%

### Flame Resistance Test One

After Flame Before Washing: 0 sec After Flame After Washing: 0 sec

Char Length Before Washing: 18 mm Char Length After Washing: 14 mm