



**CERTIFICATIONS**

NFPA 1971-2013 UL Certified

meets or exceeds Cal/OSHA Stds. Title 8 Article 10.1 Sec. 340

**FABRICS**

20% Nomex/80% Lenzing FR

**WEIGHT**

7.0 oz. sq. yard

**CONSTRUCTION**

1x1 Rib Knit

**STRETCH**

100%

**COLOR**

White

**TEST RESULTS**

**THERMAL PROTECTIVE PERFORMANCE (TPP)**

As received	28.9 Cal/cm <sup>2</sup>
After 5 washes	33.2 Cal/cm <sup>2</sup>

**HOOD MATERIAL BURST STRENGTH**

486N

**FLAME RESISTANCE TEST**

After Flame	As received	0.6 seconds
	After 5 washes	0.4 seconds
Char Length	As received	39mm
	After 5 washes	30mm

**CLEANING SHRINKAGE RESISTANCE TEST**

Hood Measurement	1%
Face opening	4%

**HEAT AND THERMAL SHRINKAGE RESISTANCE TEST**

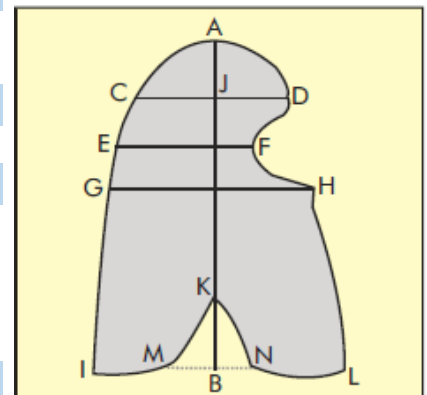
Hood Measurement	As received	0%
	After 5 washes	0%
Face Opening	As received	-7%
	After 5 washes	-7%

**SEAM BREAKING STRENGTH TEST**

665N

**MELT, DRIP, IGNITE, SEPARATE WHEN EXPOSED TO FLAME**

None



Measurements FH36	
A-B	18.0"
A-J	4.0"
C-D	8.0"
E-F	6.5"
G-H	10.0"
K-B	3.0"
I-L	11.0"
M-N	3.0"
H-L	9.0"
D-H	5.0"

Fabric Performance Values in accordance with NFPA 1971-2013 test report dated 3/20/2013 performed by Underwriters Laboratories  
ATPV and HAF Values in accordance with ASTM test Method F1959-2005.

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