

Firefighters work in the harshest environments, and need gear that provide protection and comfort so they can focus on saving lives. Life Liners Fire hoods are designed with Easy Seal[™] face openings for easy donning of the hood while providing a tight seal on the SCBA mask. Available in multiple designs and fabric options to provide the level of protection needed for your work environment.

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		
DESIGN		
Head Design	Tube style	
LAYERS		
Head		2 Layer
Bib		2 Layer
	UNG	

FACE OPENING

Easy-Seal Face opening that goes on easy. Seals tight

Sewn with 1/2" elastic encapsulated in hood material

Measures 5" to 5.5" in diameter (Relaxed)

Fully Stretched Measurement: Exceeds 15 Inches

CONSTRUCTION

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

Bib Hem: The bib edge is hemmed with a crochet stitch.

cover stitch to create a 1/2" finished bound hem

THREAD

100% Nomex

LABELS

Each hood is labeled with an FR Label with all four label edges sewn to the hood, identifying material contents, UL certification, lot#, date of manufacture, and care instructions

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ISO 9001:2008 Registered Manufacturer

Hood Specifications Model: FH36 TPP As Received: 28.9 Cal/cm² TPP After 5 Washes: 33.2 Cal/cm²



Issued: January 21, 2016

P.O. Box 190 1 Logan Street Truro. Nova Scotia. Canada B2N 5C2 Tel: (902) 895-5406 Fax: (902) 893-8187 E-mail: inquiries@stanfields.com



CERTIFICATIONS

FABRICS

WEIGHT 7.0 oz. sq. yard CONSTRUCTION 1x1 Rib Knit STRETCH 100% COLOR White

TEST RESULTS

NFPA 1971-2013 UL Certified

20% Nomex/80% Lenzing FR

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

THERMAL PROTECTIVE PERFORMANCE (TPP)

HOOD MATERIAL BURST STRENGTH

CLEANING SHRINKAGE RESISTANCE TEST

FLAME RESISTANCE TEST

After Flame

Char Length

Hood Measurement

Face Opening

As received After 5 washes

As received

As received

After 5 washes

After 5 washes

Face opening

As received

As received

After 5 washes

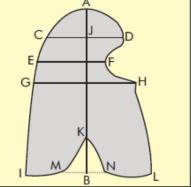
After 5 washes

HEAT AND THERMAL SHRINKAGE RESISTANCE TEST

Hood Measurement

Hood Specifications Model: FH36





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"		

MELT, DRIP, IGNITE, SEPARATE WHEN EXPOSED TO FLAME

None

28.9 Cal/cm²

33.2 Cal/cm²

0.6 seconds

0.4 seconds

39mm

30mm

1% 4%

0%

0%

-7% -7%

665N

486N

Fabric Performance Values in accordance with NFPA 1971-2013 test report dated 3/20/2013 preformed by Underwriters Laboratories ATPV and HAF Values in accordance with ASTM test Method F1959-2005. Issued: January 21, 2016

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SEAM BREAKING STRENGTH TEST