

Choose The Leader In Hood Manufacturing!

Why Choose Us?

- ◆ We solely manufacture fire hoods which means our focus stays on our product and customer needs.
- ◆ Easy and efficient ordering.
- ◆ Exceptional delivery times.
- ◆ When you call Quest you get personal service with a knowledgeable owner.
- ◆ The quality of product is second to none.

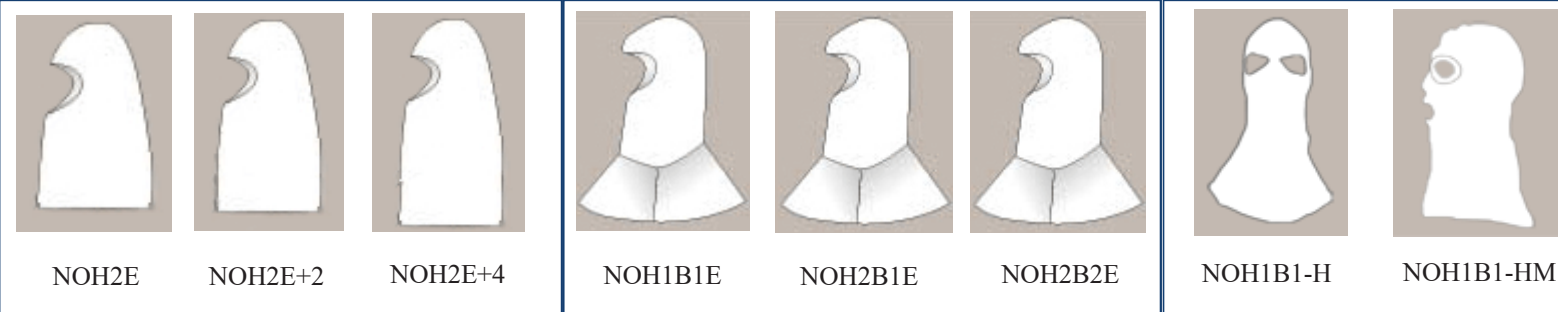
Choose Quest and see the difference!

Quest Fire Apparel, Inc.

561-512-3587 | efax: 561-536-5715 | www.questfireapparel.com | quest@questfireapparel.com

INDUSTRIAL HOODS

We Offer a Wide Range of Hoods Made Out of 100% Natural Nomex.



ARC HOODS



ARC-CBXH2E16

APTV Rating: 32 Cal/cm2 MEETS ASTM F 1506
Hazard Risk Category: 2 Complies with NFPA 70E
Color: Black
Fabric: 84% Oxidized Polyacrylonitrile | 16% Para-Aramide Technora



ARC-HIBIE

APTV Rating: 12.1 MEETS ASTM F 1506
Hazard Risk Category: 2 Complies with NFPA 70E
Color: Navy Blue
Fabric: 88% Cotton | 12% High-Tenacity Nylon

Have You Seen Our INHIBITOR 18?



Quest Fire Apparel, Inc.

Certified 1971-2018

When IT'S YOUR LIFE....and only THE BEST protection will do!

You Loved the INIBITOR 18

Barrier INHIBITOR 18!

Certified NFPA 1971 Latest Edition

So Quest Fire Apparel Certified TWO MORE HOODS!

STEDFAST Inc. has introduced a highly breathable, air permeable, flexible, and flame resistant material offering superior particulate blocking performances. Stedair® PREVENT, consists of a composite barrier made from Stedair® moisture barriers proprietary technology.

Stedair® PREVENT offers outstanding breathability, increased air permeability and a unique construction for ease of movement and flexibility. These combined properties also enable Stedair® PREVENT to minimize heat stress.

Stedair® PREVENT when tested accordingly to NFPA 1971 not only meets the required 90% blocking efficiency but surpasses with results of 99.99% blocking efficiency with marginal loss after extreme conditioning against particle size.

	Test Name	NFPA 1971 Performance Requirement Paragraph	Test Method	Specification	Stedair® Prevent	Comment
PROTECTION	*TPP	7.13.2, par. 8.10	ISO 17492	> 20.0	25	Meets & exceeds
	Flame Resistance	7.13.3, par. 8.2	ASTM D 6413	< 100 mm Char, < 2-sec Burn, No Melt, No Drip	0.0 s; 85 mm (L); 0.0 s; 77 mm (W)	Meets & exceeds
	Heat and Thermal Shrinkage	7.1.4 and 7.1.5, par. 8.6	ISO 17493	< 10%, No Melt, Separation or Ignition	5.2 % (L); 6.8% (W)	Meets & exceeds
	*Particulate Blocking Test INITIAL	7.14.2, par. 8.71	ASTM F2299	Particulate efficiency > 90% (0.1-1.0 micron)	> 99.99% (0.1-1.0 micron)	
COMFORT	THL	7.14.3, par.8.33	ASTM F 1868 Part C	> 325 W/m2	704 W/m2	
	*THL	7.14.3, par.8.33	ASTM F 1868 Part C	> 325 W/m2	427 W/m2	Meets & exceeds
	Air Permeability	Not Required	ASTM D 737 (Frazier Air Perm)	Not Required	10 CFM	
DURABILITY	Bursting Strength	7.13.8, par. 8.13	ASTM D 6797	> 225 N (51 lbf) Individual Layers	550 N	Meets & exceeds
	*Particulate Blocking Test AFTER 2X Conditioning	7.14.2, 8.1.2 (2x) 8.1.3, 8.1.5	AATCC 135 Method 1, v, Ai ASTM D 1776	Particulate efficiency > 90% (0.1-1.0 micron)	> 99.99% (0.1-1.0 micron)	Meets & exceeds

*when tested with one layer of 8oz/yd2 Nomex® knit



INHIBITOR 18

NEW



INHIBITOR 18-PBI

NEW



INHIBITOR 18-CBX

All-Encompassing Barrier Hood

INHIBITOR 18

Black Nomex/Lenzing (Outside)
Gray Stedair® Prevent (Inside)

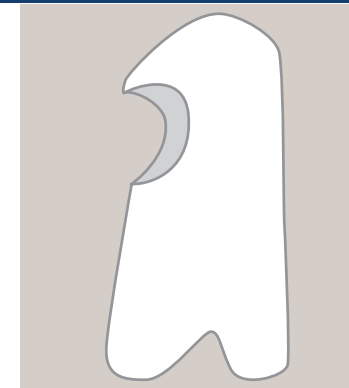
INHIBITOR 18-PBI

PBI/Lenzing (Outside)
Gray Stedair® Prevent (Inside)

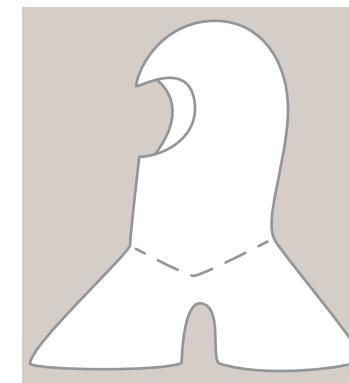
INHIBITOR 18-CBX

CarbonX (Outside)
Gray Stedair® Prevent (Inside)

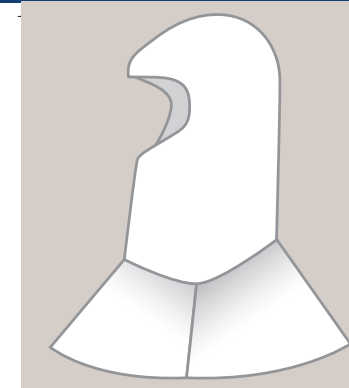
High THL Resulting in Superior Comfort & Protection from Heat Stress
Maintains Particulate Blocking Properties Tested To 100 Washings



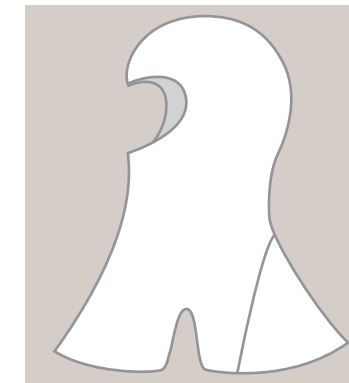
H2E-18



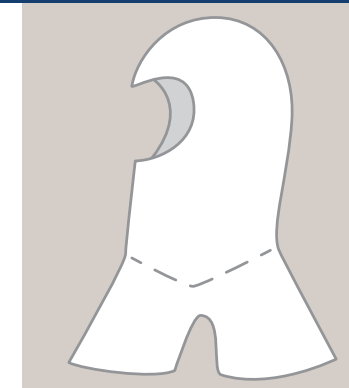
H2B2E-18-WB



H2B2E-18



H2B2E-18-TRI



H2B2E-18-V

MADE FROM:

100% Nomex Natural or Black
Nomex/Lenzing "Natural" or
"Black"
CarbonX "Black"
PBI/Lenzing "Tan"