

## OSX B2™ COAT WITH **LAZERMAX**<sup>™</sup>

B2™ is our workhorse. Nose down and grind it out. Utilitarian in every aspect and more... You don't have to spec out needed options – they're already there!

This power house is ready for battle with all the great Lakeland features you need to get the job done. The B2™ is available custom built, or keep it simple and order our OSX B2™ right off the shelf as shown.

## **OSX B2™ Stock Program** (as shown)

- 6.9 oz. Gold Pioneer Outer Shell
- Defender® M SL2 Camo Print Thermal Liner
- Stedair 3000® Moisture Barrier
- Includes all standard features shown

Compliant to the current 2018 Edition of NFPA 1971 Standard on Protective **Ensembles for Structural Firefighting** 



Kevlar. Nomex.





32" length... a popular size in the Fire Industry

#### **OSX B2™ Coat Standard Features**



Low profile 3" collar and scooped profile throat tab protect without interfering with any SCBA.

THE RESERVE

3.25" storm flap

provides plenty of

FR Velcro®

theremal protection.

Closure secures with



Contour-cut sleeve Shoulder pleats give ergonomically maximum mobility. curved so it bends Set-in sleeve like the human distributes the weight anatomy, giving of the coat evenly over greater freedom of the shoulders. movement.



An extra layer of thermal liner in the shoulders protects from heat buildup in areas of high compression.





mic strap lined with moisture barrier. Antenna notches left and right.





Radio pocket with

#### **Feature List**

- 32" Length Coat
- Plastic Delrin® YKK® Zipper/Velcro® Closure
- NYC Style Lime/Yellow 3M™ Scotchlite™ Reflective Material for enhanced visibility - Double Stitched
- Ergonomic Pleated Back/Shoulders
- Easy Grip™ DRD
- Low Profile 3" Collar with Hanger Loop
- Set-In Pleated Ergonomically Curved Sleeves
- 7" Black Kevlar® Thumb hole Wristers
- 5" Deep Black Stedprene Sleeve Wells
- Black Stedshield Coat Cuff Reinforcements -Double Stitched
- 2" x 3.5" x 8" Radio Pocket with Velcro® Antenna Opening on each side of Flap
- Self Mic Strap above Radio Pocket
- Universal Flashlight Holder
- 2" x 8" x 8" Coat Expansion Pockets with Hand-warmer
- Liner Inspection Velcro® Opening
- 3 Snap Tabs at the hem to secure the liner to the outer shell"
- LazerMax<sup>™</sup> Trim





Cuffs feature

black Stedshield

reinforcement with a

5" deep sleeve well,

great for interfacing

with wristlet or gauntlet gloves

Large 2" x 8" x 8" expansion pocket lined with Keylar® twill for additional tools. Hand-warmer pocket slots behind expansion pocket.



Easy access Velcro® liner inspection port in hem of garment for ease of liner inspection.

7" black Kevlar®

wristers with thumb

## **OSX B2™ Standard Materials**



6.9 oz. Gold Pioneer Outer Shell



Defender® M SL2 Camo Print Thermal Liner



Stedair 3000® Moisture Barrier



## OSX B2™ PANTS WITH **LAZERMAX**<sup>™</sup>

The challenge? Create a pair of pants designed for maximum protection, comfort and ergonomics while minimizing the weight. The result is B2<sup>™</sup>. These pants carry over many of the elements of our premier Stealth™ pants, with the addition of a short 3" bib. Round out the feature list with SideKick™ Knee Pads and LazerMax™ trim, and you have pants with no equal!

Compliant to the current 2018 Edition of NFPA 1971 Standard on Protective **Ensembles for Structural Firefighting** 

3M Scotchlite™

Kevlar. Nomex.





3" short bib

Style BP33

The 32" B2 coat and bib pants combine to make a perfect protection system. The short 3" bib is all that's needed to ensure complete overlap and protection from the elements.

#### OSX B2™ Pant Standard Features



Low-rise waist with small 3" rear bib for overlap protection



Multiple belt loops keep belt in place. Handy handle grips make donning pants a breeze.



2" Kevlar® Belt system gives maximum wear and



Two front belt loops open with snaps and Velcro® enable use of Class 1 RIT ladder belt





• Black Stedshield Pant Cuff Reinforcements -**Double Stitched** • Lime/Yellow 3M™ Scotchlite™ Reflective Material for enhanced visibility – **Double Stitched** 

**Feature List** 

Fly Closure

with Kevlar® Twill

Side Kick Extension Panel

for Overlap Protection.



 Black-Ops™ Multi Adjust Suspenders – No Metal Suspender Buttons!

· Lo-Rise Waist Design with small 3" Rear Bib

• Pant Closure: 2" Wide Black Kevlar® Belt with belt Loop/Handle Grips. Snap and Velcro®

• 2" x 10" x 10" Pant Expansion Pocket lined

· Black Stedshield Double Padded Knees with

LazerMax<sup>™</sup> Trim



2" x 10" x 10" expansion pockets with pull tabs for easy opening. Pockets lined with Kevlar® Twill for durability.

LAZERMAX



FR Velcro® closure on square cut fly.



Dynamic pleats above the knees moves in and out as your legs bend, giving greater mobility and less



SideKick™ Knee Pad extends the knee panel to the outside of the leg. SideKick™ reduces abrasion when pushing with the side of the knee

## **OSX® B2 Stock Program** (as shown)

- 6.9 oz. Gold Pioneer Outer Shell
- Defender® M SL2 Camo Print Thermal Liner
- Stedair 3000® Moisture Barrier
- Includes all standard features shown



Optional foam knee padding makes sustained crawling more comfortable. Order option PO-FMKP





#### **Black-Ops™ Suspenders OSX B2™ Standard Materials** Included!



6.9 oz. Gold Pioneer Outer Shell







## **MATERIALS**

#### **OUTER SHELLS**

#### Nomex® IIIA











Content: 93% Nomex®/5% Kevlar®/2% Anti-static blend spun yarn Material Weight: 7.5oz/yd² Plain Weave

## Pioneer™







Content: Kevlar®/Nomex® spun yarn with Enforce Technology™ Material Weight: 6.6oz/yd² Twill Mozuo

#### **Armor™ AP**







Content:

Gold/Black: 80% Nomex®/Kevlar® spun yarns, 20% 400 denier Kevlar® filament Khaki: 80% Nomex/Kevlar/Teijinconex® spun yarns, 20% 400 denier Kevlar® filament Weave: Comfort Twill with Filament Twill Technology

#### Agility





Content: Nomex®/Kevlar®/Polyoxazole with Enforce Technology Material Weight: 6.6oz/yd² Twill Weave

#### Kombat™ Flex





Content: 70% PBI®/Kevlar® blend spun yarn with 30% Kevlar® filament Material Weight: 6.9oz/yd² Twill Weave

#### PBI Max®





Content: 30% 600 Denier Dupont Kevlar® filament yarn Material Weight: 7.0oz/yd² Twill Weave

#### **THERMAL LINERS**

#### **Q8**



Face Cloth: Meta-aramid, FR modacrylic (spun) Batting: Aramid, FR rayon, needle-punch, non-woven, reprocessed batt Total Weight: 8.0oz/yd²

#### **Defender™ M NP Brass**



Face Cloth: Lenzing FR® Rayon, para-aramid, Nylon (spun yarn) Plain Weave Batting: 1-Layer Aramid Needle Punch Total Weight: 7oz/yd² Color: Brass

#### Prism



Weave: Channeling Raindrop Batting: 4.0 oz. Pure Virgin DuPont™ Battings: Nomex®/Kevlar® needle punch batting Color: Black and Tan

#### **Defender™ M SL2**



Face Cloth: Lenzing FR®/Para Aramid/Nylon blend spun yarn, plain weave Batting: 2 layers of Nomex® spun lace (2 layers of 2.3 oz/yd²) Total Weight: 7.8 oz/yd²

### Glide Ice™ 2-Layer



Face Cloth: 3.6 oz/yd2 60% Nomex<sup>®</sup> filament 40% DuPont Nomex<sup>®</sup>/Lenzing FR spun yarn Batting: 2 layers of Nomex<sup>®</sup> E89™ spunlace (2.3 oz/yd² and 1.5 oz/yd²) Total Weight: 7.4 oz/yd²

#### Caldura® SL21



Face Cloth: Kevlar® filament yarn with Lenzing FR®/ Kevlar®/Nylon blend spun yarn, twill weave Batting: 2 layers of Nomex® non-woven spun lace (2.3 and 1.5 oz/yd²) Total Weight: 7.7oz/yd²

#### Quantum 3D™ SL21



Face Cloth: Kevlar® filament yarn with Lenzing FR®/ Kevlar®/Nylon spun yarn, check weave Batting: Nomex®/Kevlar® non-woven spun lace (2.3 oz/yd² with waffle design and 1 layer 1.5 oz/yd²) Total Weight: 7.7 oz/yd²

## **MOISTURE BARRIERS**

#### Stedair® 3000



Substrate: Nomex® non-woven spun lace Film: Bi-component ePTFE membrane Total Weight: 5.2oz/yd2 Supplier Warranty: 3 Years

# The second

Stedair® 4000

Substrate: Nomex® woven pajama check Film: Bi-component ePTFE membrane Total Weight: 5.5oz/yd2 Supplier Warranty: 4 Years



Substrate: PBI®/Nomex® blend non-woven spun lace Film: Bi-component ePTFE membrane Tody Weight: 5.20z/yd2 Supplier Warranty: 4 Years

#### **MATERIALS MATRIX**

OUTER SHELLS	STEDAIR MOISTURE BARRIERS	THERMAL LINERS
SYNERGY (Nomex)	3000	Q-8 NOMEX Quilt
SYNERGY (Nomex)	3000	Defender M Brass NP
SYNERGY (Nomex)	3000	Aralite NP
BRIGADE 750 (Nomex)	3000	Q-8 NOMEX Quilt
BRIGADE 750 (Nomex)	3000	Defender M Brass NP
BRIGADE 750 (Nomex)	3000	Caldura SL2i
ADVANCE	3000	Q-8 NOMEX Quilt
ADVANCE	3000	Defender M Brass NP
ADVANCE	3000	Aralite NP
ADVANCE	3000 / 4000	OMNI Synergy 2 Layer
ADVANCE	3000 / 4000	Defender M SL2 Camo
ADVANCE	3000 / 4000	Caldura SL2i
PIONEER	3000	Q-8 NOMEX Quilt
PIONEER	3000	Defender M Brass NP
PIONEER	3000 / 4000	OMNI Synergy 2 Layer
PIONEER	3000 / 4000	Defender M SL2 Camo
PIONEER	3000 / 4000 / Gold	Caldura SL2i
ARMOR AP	3000 / 4000	Prism 2-Layer
ARMOR AP	3000 / 4000	Glide Ice 2-Layer
AGILITY	3000 / 4000	OMNI Synergy 2 Layer
AGILITY	3000 / 4000	Defender M SL2 Camo
AGILITY	3000 / 4000 / Gold	Caldura SL2i
AGILITY	3000 / 4000 / Gold	Quantum 3D SL2i
AGILITY	Gold	Caldura NANO
KOMBAT FLEX	3000	Defender M Brass NP
KOMBAT FLEX	3000 / 4000	OMNI Synergy 2 Layer
KOMBAT FLEX	3000 / 4000	Defender M SL2 Camo
KOMBAT FLEX	3000 / 4000 / Gold	Caldura SL2i
KOMBAT FLEX	3000 / 4000 / Gold	Quantum 3D SL2i
KOMBAT FLEX	Gold	Caldura NANO
PBI MAX	Stedair 3000 / 4000	Prism 2-Layer
PBI MAX	Stedair 3000 / 4000	Glide ICE 2-Layer
1098 ALUM PBI	3000	Q-8 NOMEX Quilt
1098 ALUM PBI	3000	Aralite NP
1098 ALUM PBI	3000	Defender M Brass NP
1098 ALUM PBI	3000	Caldura SL2i
1088 ALUM PARA-ARAMID	3000	Q-8 NOMEX Quilt
1088 ALUM PARA-ARAMID	3000	Defender M Brass NP
1088 ALUM PARA-ARAMID	3000	Caldura SL2i

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STEALTH B2 B1 A10 PROXIMITY MATERIALS WILDLAND DUAL CERT GEAR OPTIONS/SIZING