

# OPTIMUS 2.0 832536

KIVAN  
Group



**FIRESTOP**

**Outer Layer**

**390 - PBI® X55 Gold 205 g/m<sup>2</sup>**  
40% PBI®  
59% Para-Aramid  
1% Antistatic



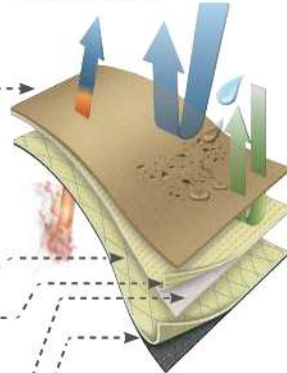
**3D Moisture Barrier**

4003 - Heat resistant 3D nonwoven  
(67% Meta-Aramid / 33% Para-Aramid)  
laminated to an e-PTFE bicomponent  
Membrane (165 g/m<sup>2</sup>)

**Heat Barrier**

5000 - Heat resistant nonwoven  
(85% Meta-Aramid / 15% Para-Aramid)  
quilted to an Aramid/Viscose FR  
inner lining (205 g/m<sup>2</sup>)

Heat Direction



**MATRIX PLUS**

**Outer Layer**

**388 - PBI® Matrix 200 g/m<sup>2</sup>**  
40% PBI®  
58% Para-Aramid  
2% Antistatic



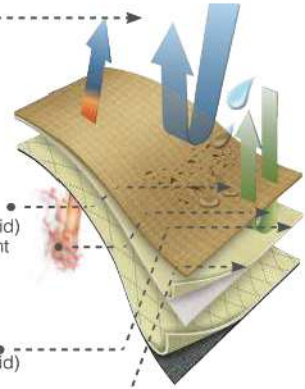
**Moisture Barrier**

4002 - Heat resistant nonwoven  
(85% Meta-Aramid / 15% Para-Aramid)  
laminated to an e-PTFE bicomponent  
Membrane (165 g/m<sup>2</sup>)

**Heat Barrier**

5000 - Heat resistant nonwoven  
(85% Meta-Aramid / 15% Para-Aramid)  
quilted to an Aramid/Viscose FR  
inner lining (205 g/m<sup>2</sup>)

Heat Direction



**FREE PLUS**

**Outer Layer**

**386 - Fire-Resist 195 g/m<sup>2</sup>**  
75% Meta-Aramid  
23% Para-Aramid  
2% Antistatic



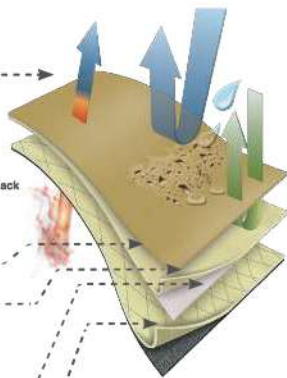
**Moisture Barrier**

4002 - Heat resistant nonwoven  
(85% Meta-Aramid / 15% Para-Aramid)  
laminated to an e-PTFE bicomponent  
Membrane (125 g/m<sup>2</sup>)

**Heat Barrier**

5000 - Heat resistant nonwoven  
(85% Meta-Aramid / 15% Para-Aramid)  
quilted to an Aramid/Viscose FR  
inner lining (205 g/m<sup>2</sup>)

Heat Direction



**AVAILABLE IN STOCK**



**FREE PLUS RS**

**Outer Layer**

**392 - Fire-Resist Ripstop 195 g/m<sup>2</sup>**  
75% Meta-Aramid  
23% Para-Aramid  
2% Antistatic



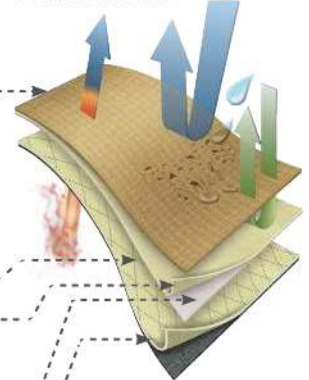
**Moisture Barrier**

4002 - Heat resistant nonwoven  
(85% Meta-Aramid / 15% Para-Aramid)  
laminated to an e-PTFE bicomponent  
Membrane (125 g/m<sup>2</sup>)

**Heat Barrier**

5000 - Heat resistant nonwoven  
(85% Meta-Aramid / 15% Para-Aramid)  
quilted to an Aramid/Viscose FR  
inner lining (205 g/m<sup>2</sup>)

Heat Direction



## REVOLUTION IN HIGH VISIBILITY

Glow-in-the-dark photoluminescent tapes – silhouette visible in total darkness, up to 200 m distance.



Full charge in **5** minutes of daylight  
Full charge in **10** minutes under fluorescent light

**8**  
HOURS  
OF ILLUMINATION  
AFTER  
FULL CHARGE

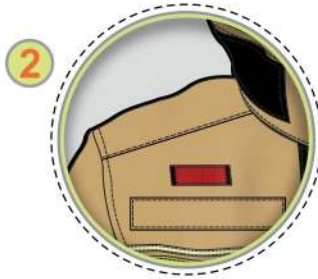


No batteries required

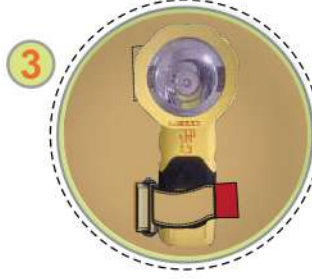




1 Quick-release (panic) zipper for rapid removal of the jacket in emergency situations



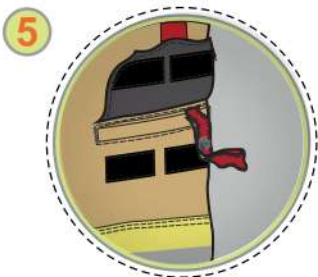
2 Shoulder reinforcement made of outer fabric with foam padding



3 Torch holder on flap



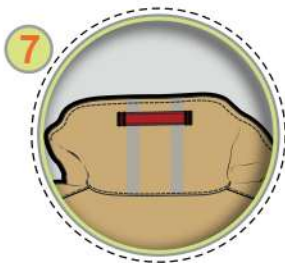
4 Radio pockets with height adjustment



5 Glove hanger tab with snap fastener inside pocket for storing gloves when not in use



6 Adjustable cuff system with buckle



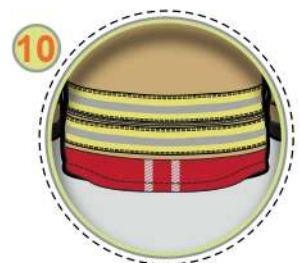
Hanger



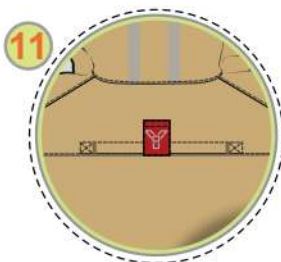
Anti-wicking tapes on sleeve hems to prevent water absorption



Elbow reinforcement



Extended back hem, inclined from the sides towards the back, ensuring full waist coverage when leaning forward



DRD-compatible opening (accessory available upon request)



Hanger loops for drying



Washing label and inner pocket details



Inner front flap and collar details



Anti-wicking fabric to prevent fluid entry  
Water drain holes  
Inspection opening with zipper closure



Adjustable and removable suspender system with padding



Front flap with velcro and zipper closure



French pocket with external access to inner layers



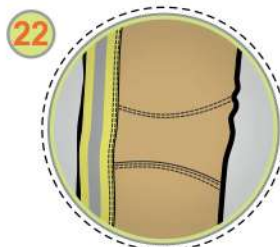
Adjustable belt system



Knee reinforcement with padding



Reinforced adjustable trotter with buckle



3D articulated knee design



Semi bellow cargo pocket