

Athena FX1 MAX Firefighter Glove



Representing the latest and most modern development in firefighting gloves in recent years, the FX1 MAX Glove uses PBI MAX - the strongest and most flexible outer shell fabric in the world.

A unique solution to firefighter hand protection, FX1 MAX Gloves feature pre-curved fingers and hand shape offering unmatched dexterity and fit whilst delivering extremely high levels of protection against radiant and contact heat, mechanical protection and cut / abrasion resistance.

The FX1 MAX Gloves, thanks to their construction from PBI MAX which has three times the filament rip stopping power of other fabrics, offers the firefighter an ideal replacement to leather gloves.

FX1 MAX Gloves avoid the stretching associated with leather as well as the danger of rapid shrinkage in high heat.

Finger tips, inner fingers and palm areas are protected with high strength silicone coated Kevlar® reinforcement to further enhance the FX1 MAX performance during firefighting.

A significant advantage of the FX1 MAX Glove is the fact that it can be laundered along with the rest of the turnout gear.



Technical Information

Materials

Palm of Hand	FR Silicone Coated Para Aramid Blend, wt 530 gsm EN 388 Abrasion level 4.
Top of Hand	Pbi Max wt 205 gsm 63% Para-Aramid/35% Polybenzimidazole/2% Antistat.
Inner Lining	Kevlar Double Face Para/Aramid/Glass/Cotton 450 gsm EN 388 Level 5.
Inner Membrane	2 Ply laminate comprised of 1 layer non-woven laminated with an ePTFE bi-component membrane.
Cuffing	Fire Resistant Para Aramid 100% Twaron.
Colour	Black/Gold.
Sizes	X/S, S, M, L, X/L, XX/L - Bespoke sizes if requested
Length	ca 32 cm.

User Information

Superficial dirt can be removed by using a soft brush. The glove is washable at 40 degrees within the mesh bag provided. After washing/tumble dry or leave the glove to dry in an ambient temperature, hanging up-side down to drain excess out of the inner glove.

Storage

The gloves should be stored in their packaging in a cool and dry environment out of direct sunlight.

Pictograms and Levels according to EN 420:2003 + A1:2009, EN 388:2003, EN 407:2004, EN 659:2003 + A1:2008

Certification Test House: Intertek.

Certification Performance

After stringent testing the FX1 MAX passes every test to EN659:2003 + A1:2008 standards for Firefighters' gloves.

Performance levels achieved by the FX1 MAX:

Dexterity	- Level 5
Cut Resistance	- Level 5
Abrasion resistance	- Level 3
Puncture resistance	- Level 3
Tear resistance	- Level 4

Just 5 outstanding reasons why Athena FX1 MAX gloves provide the ultimate in protection and unmatched dexterity.

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Advancing Rescue Technology