

User Guide

Model Code : Fire Fighter 3D V1, 3D V2 and 3DV3



EN 659:2003+A1:2008

Special features :

- 1) 5-fingered 3D design
- 2) EcoNano[®] ; DWR (Durable Water Repellent)
- 3) Additional leather patch to alleviate stress of high wear
- 4) Independent wing thumb design
- 5) Elk Side split or Eversoft[®] palm for added wear and durability
- 6) Elk or Eversoft[®] full grain leather for high flexibility
- 7) Sentinel[®] FR breathable insert to prevent viral and liquid penetration
- 8) Kovenex[®] thermal liner
- 9) Leather hang-up loop is provided to facilitate drying and storage
- 10) Leather pull patch to ensure ease of donning and to provide extra protection
- 11) Knitted Para-aramid cuff with elastic for Secure fit
- 12) FR heat adhesive label to provide unobstructed stretch on the cuffs, labels split when stretched.

Use:

These gloves are designed and intended for use against structural fire fighting hazards. These gloves provide limited protection to the hand and wrist from hazards arising from structural fire fighting operations. These gloves will not protect the user from direct contact with flames or molten metal or hazardous biological, chemical or radiological agents. These gloves must be worn with other PPE intended for use by fire fighters to provide full body coverage. Other protective clothing and equipment should be chosen on the basis of a thorough risk assessment. To put on gloves, place hand inside and pull patch or leather glove body. To remove glove, grasp fingers and firmly pull off of hand. The user should take care that these gloves are compatible

with the sleeves of the selected protective clothing and ensure no skin is exposed when the arms are stretched.

Conformity:

This structural firefighting glove has been subject to an EC Type-examination in accordance with the PPE Directive 89/686/EEC as amended and EN 659:2003+A1:2008.

All EC type examinations were carried out by BTTG Testing & Certification, Unit 14 Wheel Forge Way, Trafford Park, Manchester, M17 1EH, UK (Notified Body No. 0339).

EN 659:2003+A1:2008



Water Penetration (Optional) : LEVEL 4

Mean time of penetration > 180min

(Test Method: EN ISO 20344:2004 Clause 6.13)



Flammability : LEVEL 4

Contact Heat : LEVEL 2

Convective Heat : LEVEL 4

Radiant Heat : LEVEL 3



Abrasion Resistance : LEVEL 4

Blade Cut Resistance : LEVEL 2

Tear Resistance : LEVEL 4

Puncture Resistance : LEVEL 4

Potential allergenic materials: none identified.

Care & Storage: Gloves should be inspected prior to and after use. Look for cut or worn areas, torn or unraveled knit wrist damaged seams or stitching, and blood or chemical contamination to any part of the glove. Damaged gloves should be removed from service, never try to repair gloves yourself. You should test your gloves on a regular basis for liquid Integrity by wetting the glove and inspect the lining for moisture. Some moisture from perspiration may be evident. Store gloves in a cool, dry place.

Service Life: Service life is normally 3 years subject to the condition of use, cleaning, maintenance and storage.

Shelf Life: This glove has a shelf life of not more than 2 years in room temperature in a store room or dealer inventory.

Cleaning Instructions:

Hand wash with a mild detergent or machine wash in a front loading washing machine. Utilize normal cycle and a water temperature 40°C or below, rinse twice. Allow gloves to air dry in a well ventilated area.

DO NOT MACHINE DRY

USE NO BLEACH

Do not wear gloves that have not been thoroughly cleaned and dried.

Packaging suitable for transport: Transport in packaging provided.

Disposal: Dispose of this product in accordance with local regulations.

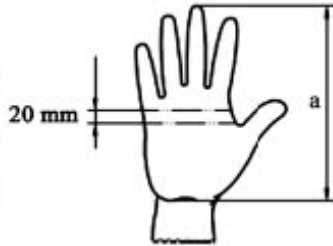
Contaminated gloves should be carefully removed avoiding contact with the contaminant. Isolate and bag the gloves and dispose of in accordance with local regulations.

Additional resins added to the membrane which prevent the Viral (Blood-Borne Pathogens) and Liquid (Chemicals) Penetration.

Moisture Vapour Transmission, MVT on the Sentinel / Pyrotect insert tested by an independent third party laboratory.

The MVT is exceptionally high, 40% higher than the other major brand in the market.

Glove Sizes and Measurement of Hands



- (1) The circumference of the hand is measured with a tape, 20 mm from the crotch between thumb and index finger.
- (2) The hand length (a) is taken by measuring the distance between the wrist and the tip of the middle finger.

Hand Circumference	Hand Length	Glove Size	
178 mm	171 mm	S	UK 7
203 mm	182 mm	M	UK 8
229 mm	192 mm	L	UK 9
254 mm	204 mm	XL	UK 10
279 mm	215 mm	XXL	UK 11