



Firemaster Falcon

CONSTRUCTION

An in-seam design with a sleigh thumb made with a PYROHIDE cowhide leather outer shell, a Porelle™ glove membrane and a seamless knitted KEVLAR® blended flame retardant fibre lining. The style has an oblong self leather palm patch, a coated KEVLAR® padded knuckle guard and a knitted NOMEX®/KEVLAR® wristlet cuff.

PURPOSE

It is designed to offer the wearer a high degree dexterity (Level 4) as well as providing all round protection during structural fire-fighting duties, technical rescue operations, extrications and training exercises.

LEATHER SPECIFICATIONS

Specially treated PYROHIDE cowhide leather is resistant to fire, heat, water, salt water and liquid chemicals. It is highly tactile in wet and dry conditions and dries soft following normal use. Hard wearing but soft, it is the perfect choice for fire-fighters looking for a mix of longevity and tactility within their leather glove.

Manufactured in the UK by Southcombe Brothers using a proprietary formula, it is exclusive to the Firemaster range of gloves.



INTERLINING

Porelle™ pathogen resistant and moisture vapour permeable membrane between lining and outer shell to prevent water and other fluids making contact with users hands.



LINING

KEVLAR® performance fibers provide outstanding heat-blocking qualities. Knitted into a seamless glove with a glass-fibre core the lining provides thermal protection, flexibility, durability and protection from cuts and sharps.



CUFF

Rib knitted NOMEX®/KEVLAR® wristlet cuff with PYROHIDE® vein patch.

THREAD

Sewn throughout in TWARON® and TECHNORA® thread.



- Manufactured to EN659:2003 + A1:2008 Protective Gloves for Structural Fire Fighting
- PYROHIDE cowhide leather outer shell
- Porelle™ membrane
- Slash resistant seamless knitted blended KEVLAR® lining
- 3 layer construction to enhance thermal protective properties
- Secure mechanism to prevent lining inversion
- 170 years of glove manufacturing heritage
- Sizes : XXS (6), XS (7), S (8), M (9), L (10), XL (11), XXL (12), XXXL (13). + Bespoke upon request

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PROPERTY	LEVEL	METHOD	PROPERTY	LEVEL	METHOD
Abrasion Resistance	3 (min 3, max 4)	EN388	Burning Behaviour	4 (min 4)	EN407
Blade/Cut Resistance	5 (min 2, max 5)	EN388	Contact Heat	2	EN702
Tear Resistance	4 (min 3, max 4)	EN388	Convective Heat	4 (min 3)	EN367
Puncture Resistance	3 (min 3, max 4)	EN388	Radiant Heat	2	EN366
Dexterity	4 (min 1, max 5)	EN420	Heat Resistance (Lining)	Pass	EN659

GLOVE CARE AND MAINTENANCE

Gloves that are deemed non-repairable are to be disposed of when damaged. Gloves do not require the use of specialist solvent-based products for cleaning or maintenance and these should not be used under any circumstances. The design and materials used ensure that the user can maintain the gloves in hygienic condition.

For best results follow this procedure:

- Certified as machine washable at 40°C
- Hang to dry away from direct sunlight or heat.
- Wash gloves before they become too soiled.
- Gloves may be washed with articles of a similar colour provided the above instructions are followed.
- Gloves may be wash up to 5 times without impacting performance levels indicated



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