



# Firemaster® Wildland Gauntlet

### **DESCRIPTION** and USE

Our entry level EN659 accredited glove offers superior protection at an affordable price. The style has a PYROHIDE® leather palm and a NOMEX® Delta TA fabric back made from 75% Nomex (Meta aramid), 23% Kevlar (Para aramid) and 2% Antistatic fibres. . The outer shell is finished with PYROHIDE® suede leather cuff with a velcro fastener. Inside there is an internal KEVLAR® cut resistant patch across the knuckles to provide increased protection from cuts and radiant heat. The style is lined with a revolutionary seamless knitted lining made from KEVLAR® with glass-fibre which offers the highest level of cut resistance currently available on the market as well as active perspiration technology through the Viloft plating on the face of this lining yarn. It is designed to offer the wearer a high degree dexterity as well as protection during wildland and structural fire-fighting duties.



#### LEATHER SPECIFICATIONS



PYROHIDE® is a world class topgrade grain cowhide leather developed specifically for firefighters. It offers resistance to fire, heat, water, salt water, liquid

chemicals (sulphuric acid, hydrochloric acid, caustic soda, ethanol etc) and Man Made Mineral Fibers (MMMFs). It is highly tactile in wet and dry conditions and dries soft following normal use. Manufactured in the UK by Southcombe Brothers using a proprietary formula, it is exclusive to Southcombe Brothers range of gloves. PYROHIDE® is the first line of defense for fire-fighters.

#### LINING

Seamless knitted KEVLAR® with glass-fibre core providing high levels of abrasion resistance and un-paralleled levels of cut/slash resistance (Level 5 when tested to EN388 standard). The lining is plated with a Viloft™ yarn to wick moisture away from the hand.

#### **CUFF**



Sueded PYROHIDE® leather with adjustable velcro fastening leather strap. Minimum length of cuff is 140 mm

### **THREAD**

Sewn throughout in NOMEX® thread.



- Manufactured to EN659:2003 + A1:2008
  Protective Gloves for Structural Fire Fighting
- Water, fire and chemical resistant PYROHIDE® cowhide leather
- NOMEX® Delta T fabric back with internal KEVLAR® patch across knuckles
- Level 5 slash resistant blended KEVLAR® seamless knitted lining
- Level 4 dexterity
- 2 layer construction to enhance dexterity and to reduce heat stress
- 170 years of glove manufacturing heritage
- XS (7), S (8), M (9), L (10), XL (11), XXL (12).

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## **TEST RESULTS**

PROPERTY	LEVEL	METHOD	PROPERTY	LEVEL	METHOD
Abrasion Resistance	Pass 3 (Min 3, Max 4)	EN388	Burning Behaviour	Pass 4 (min 4)	EN407
Blade/Cut Resistance	Pass 5 (Min 2, Max 5)	EN388	Contact Heat	Pass 2	EN702
Tear Resistance	Pass 4 (Min 3, Max 4)	EN388	Convective Heat	Pass 4 (Min 3)	EN367
Puncture Resistance	Pass 3 (Min 3, Max 4)	EN388	Radiant Heat	Pass 2	EN366
Dexterity	Pass 4 (Min 1, Max 4)	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. PYROHIDE<sup>®</sup> is easy to clean and quick to dry. The leather also stays soft and dextrous after being wetted.

For best results follow this procedure:

- Produce a good lather in lukewarm water using mild detergent of neutral pH.
- Immerse the gloves and wash gently on your hands.
- Remove gloves and rinse thoroughly in clean water.
- Squeeze out all excess water from the fingers downwards and pull gently into shape.
- Hang to dry away from direct sunlight or heat.
- Wash gloves before they become too soiled.
- A sponge not a stiff brush is recommended to be used for ingrained grime.
- Gloves may be washed with articles of a similar colour provided the above instructions are followed.





