· Also suitable for Fire.

# 5/A Fireleather

### **RCH & RESCUE OPERATORS** AND FIRE FIGHTER VOLUNTEERS



LEATHER



High visibility PPE

- Lightweight and comfortable
- Good fit thanks to the elasticated band system which prevents the foot from slipping off the boot
- · Good stability both for walking and running
- Rear leather pull-on loop
- · Abrasion-resistant rubber overcap
- Extremely comfortable for long-day usage (breathability is 600% better than EN20345 5.4.6 standard requirement)
- · High quality materials for a long lasting boot
- Good water-resistance
- The heat insulation (sandbath test) is 30% higher than EN15090 6.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement)
- The sole bonding strength is 20% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 100% higher than
- EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil.



## Product name: FIRELEATHER Article number: 9015 A

# Upper leather

Full-grain cowhide leather, waterproofed, black 1.8 - 2.0 mm thick

#### Top collar

Soft aniline leather, black, 1.0-1.1 mm thick, padded with special foam to improve fitting comfort.

# Lining

High breathable fabric Cambrelle® 100%PA

#### **Reflecting insert**

Reflex Scotchlite 3M material, grey.

## Elastic insert

An elastic band is positioned in the instep area, permanently anchored to the insole, in order to hold the foot in the correct position. This fitting system prevents the foot from slipping off the boot.

#### Toe cap

Asymmetric steel toe cap with supporting base, resistant to 200 Joule, manufactured and tested according to EN 12568. It is positioned between the leather upper and the lining, it can not be removed without damaging the whole boot. A plastic soft padding on the upper edge of the cap protects the feet while flexing.

#### Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable, glued to upper material

#### Upper cap

Abrasion-resistant flame-proof rubber mixture, black, 1.8 mm thick, glued to the upper leather using special PU cement.

# Sewing thread

Kevlar® Filament, permanent flame-retardant, water-repellent finish, black. Foot-bed

# Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSA), and with an upper covering made of anti abrasion non wovenmaterial 100% PA. In the heel area is positioned an insert of EVA foam for the best comfort of the foot enabling to preserve the foot anatomy and to increase the energy absorption on the heel

#### Insole

Average 5 mm thick insole made by a multilaver construction using special antiperforation composite materials with a plastic reinforcement as stabilizer and completed with a felt filler on the bottom. Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

#### Sole

Nitrile rubber non-slip cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, high wear-resistant. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface. The high energy absorption in the heel area is given by the rubber compound of the outsole and by the height and shape of its cleats. The height and shape of its inner net, with air cushion, improve both shock absorbing but also thermal properties.

# Weight/pair

abt 2270 g (size 42)

# Back height

abt 36 cm (sole included) (size 42)

## **CE** Certificate

EN 15090:2006 F2A HI<sub>3</sub> CI AN - SRA Category III P.P.E.

#### Size range

36 - 49 (50-51 supplied as specials)