

# 6520/GA WILDFIRE PRO

FIRE FIGHTERS

• Also suitable for Workwear & Rescue



- Complete boot for wildland fires, forestry workers and rescue services
- Good stability both for walking and running
- Excellent grip on uneven grounds
- Upper designed with height and closure suitable for use in combination with specific trousers for protection from the possible entry of ticks or other insects
- Upper of suede leather, black, water repellent treated and with excellent breathability (water vapor permeability is 600% better than the European Standard EN ISO 20345 5.4.6 requirement)
- Lining CROSSTECH® excellent to make a durable barrier against blood and body fluids and a breathable moisture barrier
- High level of tear resistance of the upper leather (150% higher than the European Standard EN ISO 20345 5.4.3 requirement)
- Ankle protection and abrasion resistant rubber banding
- Extremely comfortable for long-day usage
- High quality materials for a long-lasting boot
- Outsole resistant to fuel oil, heat and flame resistant, slip resistance SRC, high energy absorption in the heel area
- The sole bonding strength is 100% higher than the European Standard EN ISO 20345 5.3.1.2 requirement
- The heat insulation (radiant heat test) is 60% higher than the European Standard EN 15090 6.3.2 requirement



**Product name:** SAFETY PRO

**Article number:** 6520/GA

## Upper

Suede leather (Perwanger), waterproofed, black, 2.4-2.6 mm thick.

## Collar and bellow

Full grain leather, waterproofed, black, 1.1 - 1.2 mm thick, padded with special foams to improve fitting comfort.

## Lining

Seam sealed 4-ply laminate (CROSSTECH® MS ULTIMATE) bootie construction:

Layer 1 Abrasion proof fabric 100% PA

Layer 2 insulating felt for transporting water vapour 100% PES

Layer 3 Waterproof and water vapour permeable membrane ePTFE

Layer 4 backing fabric knit 100% PA

## Toe cap

Very light safety toecap 200J made out of composite material based on reinforced fiberglass. Asymmetric with supporting base, manufactured and tested according to the Standard EN 12568:2010. It is positioned between the leather upper and the lining and cannot be removed without damaging the whole boot. A 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.

## Banding

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

## Ankle protection

Heat moulded material combined with a special padding with high shock-absorbing properties.

## Sewing thread

Kevlar® Filament, permanent flame-retardant, black.

## Laces

Meta-Aramid filament (Nomex®) flat laces, black/silver, water-repellent treated.

## Lacing system

Hooks and speedlaces are made of burnished ZAMA alloy. Each shoe is provided with:

- 3 pairs of open hooks at the top, fixed with double rivet
- 1 pair of fixing hooks in the middle, fixed with double rivet
- 5 pairs of speedlaces in the low part, fixed with single rivet

## 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-woven material 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.

## Antiperforation insole

Anti-perforation insole with an average thickness of 8.5 mm, made of anti-perforation multi-layered fabric, "Zero mm" at 1100 N in compliance with EN 12568:2010 standard, with a non-woven fabric cover and integrated by a stabilising polypropylene layer in the lower part. Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: wider protective surface, flexibility, insulation, moisture absorption, reduced weight.

## Sole

Nitrile rubber cemented sole, slip-resistant SRC, heat resistant at 300° C, antistatic, oil and petrol and high wear-resistant, with energy absorption in the heel area. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.

## Weight/pair

Abt 2140 g (size 42)

## Back height

Abt 20 cm (sole included) (size 42)

## CE certificate

EN 15090:2012 F2A HI<sub>3</sub> CI AN SRC  
Category III P.P.E

## Size range

EU 36 – 49