

840/GA Duty

**SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERS**

• Also suitable for Workwear.



LEATHER TRANSPARATION
+180%

COLD INSULATION
+60%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+40%

HEEL ENERGY ABSORPTION
+110%

- Safety footwear suitable for workwear and civil protection operators
- Durable and comfortable
- Good stability both for walking and running on all surfaces
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Waterproof and Breathable upper (breathability is 180% higher than EN20345 5.4.6 standard requirement)
- Extremely comfortable for long-day usage thanks to the soft PU midsole
- The cold insulation is 60% higher than EN20345 6.2.3.2 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement). Anatomically shaped runner surface which reduces the bonding of the outsole for a better walk and rolling of the foot.
- The sole bonding strength is 40% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 110% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil with metallic antiperforation plate



Product name: DUTY

Article number: 840 GA

Upper leather

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

Lining

Seam sealed 4 ply laminate (GORE-TEX® DURACOM MS SPORTIVE), foamed bootie construction:

Layer 1 warp knit 72%PA / 28% PES

Layer 2 functional non-woven 100% PES

Layer 3 bi-component membrane based on ePTFE

Layer 4 backing fabric knit 100% PA

Toe cap

The steel toe cap 200J conforms to EN 12568 and has a rubber change overlay to prevent damage to the inner membrane and reduce pressure marks to the inner system

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable

Steel plate

It conforms to EN 12568 and is directly injected into the sole, to guarantee the penetration resistance of minimum 1100 Newton.

Sewing thread

Polyester thread, 30/3 title, water-repellent treated, black

Lace hooks

Rustproof burnished metal hooks, fixed with one rivet

Jointed open hooks

Plastic hooks; the joints make lacing easier and faster.

Laces

Round black lace, water-repellent treated

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), 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.

Insole

Special antistatic felt 2.5 mm thick

Sole

The injected sole is made out of special antistatic double-density polyurethane, non-slip, oil and petrol resistant, with energy absorption in the heel area.

Weight / pair

abt. 1560 g (size 42)

Back height

abt 16 cm (sole included) (size 42)

CE Certificate

EN ISO 20345 :2004 S3 WR CI Category II P.P.E.

Size range

36 - 49