

840/GA DUTY BOOT

WORKWEAR & RESCUE



- Safety footwear also suitable for 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 500% higher than the European Standard EN ISO 20345 5.4.6 requirement)
- Extremely comfortable for long-day usage thanks to the soft PU midsole
- The cold insulation is 60% higher than the European Standard EN ISO 20345 6.2.3.2 requirements
- Excellent grip on uneven grounds (the outsole is 60% more durable than the European Standard EN ISO 20345 5.8.3 requirement) and tread design that supports the natural movements of the foot thus reducing fatigue
- The sole bonding strength is 40% higher than the European Standard EN ISO 20345 5.3.1.2 requirement
- The energy absorption in the heel area is 100% higher than the European Standard EN ISO 20345 6.2.4 requirement
- Outsole resistant to fuel oil with metallic antiperforation plate



Product name: DUTY BOOT

Article number: 840/GA

Upper leather

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

Front protection

Abrasion resistant black TPU, fixed to the upper with a double stitching.

Lining

Seam sealed 4 ply laminate (GORE-TEX® DURACOM MS SPORTIVE), injected 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 the Standard EN 12568:2010 and has a rubber overlay to prevent damage to the inner membrane and reduce pressure marks to the inner system.

Heel cap

1.8 mm synthetic resin bonded fabric, thermally moldable.

Steel plate

It conforms to EN 12568:2010 and is directly injected into the sole, to guarantee the penetration resistance of minimum 1100 Newton.

Sewing thread

Polyester thread, 20/3 yarn count, water-repellent treated, black

Jointed open hooks

Plastic hooks; the joints make lacing easier and faster.

Lace hooks

Rustproof burnished metal hooks, fixed with one rivet.

Laces

Round black lace, water-repellent treated.

Foot-bed

Anatomically shaped, made of a layer of moisture transmittin 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

Felt 2.0 mm thick, suitable for injection.

Sole

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

Weight / pair

abt. 1650 g (size 42)

Back height

abt 16 cm (sole included) (size 42)

CE Certificate

EN ISO 20345:2011 S3 WR CI SRC Category II P.P.E.

Size range

36 – 49