

# 810/GA Duty Low

**WORKWEAR**



LEATHER TRANSPARATION  
**+550%**

LONG LASTING SOLE  
**+15%**

SOLE BONDING STRENGTH  
**+120%**

HEEL ENERGY ABSORPTION  
**+75%**

- Low “executive” safety footwear
- Durable and comfortable
- Good stability both for walking and running
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Waterproof and Breathable upper (breathability is 550% higher than EN344/1-92 4.4.6 standard requirement)
- Extremely comfortable for long-day usage
- Excellent grip on uneven grounds (the outsole is 15% more durable than EN344/1-92 4.8.4 standard requirement)
- The sole bonding strength is 120% higher than EN344/1-92 4.3.1.2 standard requirements
- The energy absorption in the heel area is 75% higher than EN344/1-92 4.3.6 standard requirements
- Antistatic outsole resistant to fuel oil with tread pattern which grants a better rolling of the foot



**Product name:** DUTY LOW

**Article number:** 810 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 bicomponent 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

**Sewing thread**

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

**Eyelets**

Rustproof burnished metal

**Laces**

Round black lace, water-repellent treated

**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.

**Insole**

Abt 4 mm thick insole made out of special anti-perforation composite material.

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: wider protective surface,

flexibility, insulation, humidity and impact absorption, reduced weight.

**Sole**

The injected sole is made out of special antistatic shock-absorbent polyurethane, antistatic oil and petrol resistant rubber running surface non-slip, with energy absorption in the heel area.

**Weight / pair**

abt 1330 g (size 42)

**Back height**

abt 11,5 cm (sole included) (size 42)

**CE certificate**

EN 345/1 S3 WR CI Category II P.P.E.

**Size range**

36 - 49