

2355/GA PATROL 2.0 high



POLICE & MILITARY



- Operational uniform boot suitable for law enforcement units and patrolling, NON-MAGNETIC.
- Excellent breathability of the upper and lining (600% higher than the European Standard EN ISO 20347 5.4.6 requirement)
- Lining GORE-TEX® Extended Comfort Footwear, excellent for moderate and warmer conditions and during higher activity levels.
- Abrasion resistant front and heel guards
- Soft leather tongue top for increased fit and comfort
- Speed-lacing system using innovative composite lace loops
- Extremely comfortable for long-day usage
- High quality materials for a long-lasting boot
- Comfortable inner paddings on pressure points
- High performance outsole made of special nitrile rubber, resistant to heat and fuel oil, antistatic and slip resistant SRC
- Perfect stability and anti-torsion thanks to reinforced TPU insert.
- Excellent grip on uneven grounds - new M.T.T. sole with lugs with different shapes (the outsole is 50% more durable than the European Standard EN ISO 20347 5.8.3 requirement)
- The outsole incorporates a soft PU midsole to improve lightness, comfort and shock absorption (the energy absorption in the heel area is 50% higher than the European Standard EN ISO 20347 6.2.4 requirement)
- The boot is provided with a composite perforation resistant insert offering improved perforation resistance (50% higher than the minimum standard requirements of EN ISO 20347)
- Anti-abrasion rubber profile for fast roping



Product name: PATROL 2.0 high

Article number: 2355/GA

Upper

Full-grain cowhide leather, waterproofed, black, 1.4 - 1.6 mm thick

Tongue and bellow

Cordura® fabric, breathable and water repellent treated, completed by a special soft leather tongue top for increased fit and comfort

Lining

Seam sealed 3-ply laminate(GORE-TEX® PEARL) bootie construction:
Layer 1 Warp knit 70% PA / 30% PES
Layer 2 Waterproof and water vapour permeable membrane ePTFE
Layer 3 backing fabric knit 100% PA

Toe cap

Extruded thermoplastic polymers material, thermally mouldable, thickness 0.9 mm ca.

Heel cap

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

Front protection

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

Heel protection

Abrasion resistant composite material on PU basis, 1.6 mm thick, for improved safety of the back part of the boot

Ankle protection

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

Sewing thread

Polyester thread, 20/3 title, water repellent treated, black.

Lacing system

4 couples of speedlaces in the low part and 3 couples in the top part of the upper, for an optimal sliding of laces. All speedlaces are made out of a composite techno-polymer on polyamide basis, thus totally metal-free. Fastening system with central nylon band and lace fixing points.

Laces

Polyester round black laces, water repellent treated

Zip Clusure

Rapid off-system for emergency opening only, thanks to the side zip positioned on the internal part of the upper. Polyester zip with non-magnetic metal slider made out of a zinc alloy.

Foot-bed

Anatomically shaped, made out of a PE+EVA structure, very comfortable and high shock absorbing, and with an upper covering of polyester mesh fabric. Punched holes for inner airflow in the front and heel area.

Antiperforation insole

Average 6.5 mm thick composite insole made by a multilayer construction using special antiperforation material "Zero mm Perforation" at 1100 N according to the standard EN 12568:2010. 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

Bicomponent cemented sole, with a soft PU midsole combined with a nitrile rubber tread, slip-resistant SRC, heat resistant at 300°C, antistatic, oil and petrol and high wear-resistant, with energy absorption in the heel area. The peculiar structure of cleats with different shapes improves traction, slip resistance, grip and safety on multi terrains. Protecting anti-abrasion rubber profile for fast rope, and reinforced TPU insert to enhance torsion control and stability.

Weight/pair

Abt 1460 g (size 42)

Back height

Abt 20 cm (sole included) (size 42)

CE certificate

EN ISO 20347:2012 O3 HI CI HRO WR FO AN SRC
Category II P.P.E

Size range

EU 35 - 51