# 3DESERT2 DESERT X 2.0 GTX



**MILITARY & SECURITY** 



- Half boot for military operations, ideal on steep, rocky and uneven grounds. Suitable also for leisure outdoor activities
- Comfortable to wear all day long
- Suitable for mild, temperate, summer and humid climates

COS

- Extremely breathable (breathability is 800% higher than the European standard EN ISO 20347 5.4.6 requirement
- Perfect and accurate lacing with eyelets and a pair of polyamide ribbon eyelets in the middle
- Lining: GORE-TEX® Extended Comfort Footwear, excellent for temperate and hot climates
- Outsole resistant to oils, hydrocarbons and contact heat
- Excellent grip thanks to the Vibram® Fourà tread
- Shock absorption in the heel area is 50% better than the European standard EN ISO 20347 6.2.4 requirement



## Article Description: DESERT X 2.0 GTX

#### Article Code: 3DESERT2

## Upper

Perwanger® Idro suede leather 1.6-1.8 mm thick and hardwearing tear-proof fabric with back support made of perforated microfiber. Colour: mud tan.

## Collar and rear flexor

Suede microfibre, about 1.1-1.3 thick. Colour: mud tan.

#### Lining

Seam sealed 3-ply laminate (GORE-TEX® PEARL), bootie construction:

Layer 1 - 70% PA / 30% PES warp knit

Layer 2 - waterproof and water vapour permeable ePTFE membrane Layer 3 - 100% PA backing fabric knit

#### Toe cap

Non-woven resinated synthetic bonded material; about 1.2 mm thick.

#### Counter [Value]

Non-woven fabric impregnated with thermoadhesive resins and a thickness of 2 mm.

#### Ankle protection

Heat moulded material with shock-absorbing properties.

# Thread

Polyamide thread, highly resistant, 30 title, water-repellent.

### Eyelets

Rustproof burnished brass eyelets with 4-5 mm diameter hole.

### Laces

Round, mud tan, water-repellent treated laces, with a minimum diameter of 4 mm.

## Arch support

Removable anatomical arch support, in polyethylene and EVA, with excellent shock-absorption properties, and with an abrasionresistant polyester mesh on the top. All the arch support's surface is perforated.

the aren support s surface i

# Insole

Anti-perforation insole with an average thickness of about 3.8 mm, made of anti-perforation multi-layered fabric, "Zero mm" perforation at 1100 N in compliance with the EN 12568:2010 standard.

Textile anti-perforation inserts, compared to the old-style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity absorption, reduced weight.

## Sole

Cemented sole consisting of a PU cushioning midsole and Vibram® Fourà nitrile rubber sole, heat resistant at 300°C, antistatic, oils and hydrocarbons resistant and abrasion resistant, shock absorption in the heel area. The structure and peculiar design or the cleats ensure high anti-slip performance; additionally, the sole is equipped with a strengthening toe-bumper, under-cut heel and sculpted waist edge (to increase adhesion on uneven surfaces).

### Weight/pair

About 1420 g (size 8)

#### Height at the back

About. 20,5 cm (sole included) (size 8)

# CE Certificate

EN ISO 20347:2012 O3 HI HRO WR AN FO SRC Category II PPE

#### Size range

UK 3 - 13