



Search & Rescue operators and fire fighter volunteers line



6011/GA Explorer II

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

- Also suitable for Military and Police.



LEATHER
TRANSPARATION
+400%

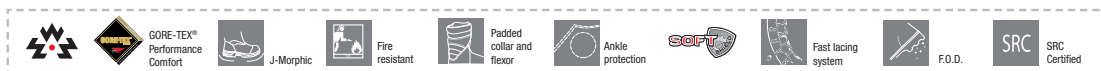
HEAT
INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING
STRENGTH
+90%

HEEL ENERGY
ABSORPTION
+100%

- Wildfire and public order operator boot
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Lightweight and flexible wildfire boot, it offers excellent stability both for walking and running
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- Fast and easy lacing system
- Extremely comfortable for long-day usage
- The heat insulation (sandbath test) is 30% higher than EN15090 6.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement)
- The sole bonding strength is 90% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 100% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil



Product name: EXPLORER II

Article number: 6011 GA

Upper leather

Full-grain cowhide leather, waterproofed, black, 2.4-2.6 mm thick

Top lining

Full-grain soft aniline leather, waterproofed, black, 1.0-1.1 mm thick

Rear flexor

Soft leather, padded with special foam to improve fitting comfort.

Lining

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

Layer 1 Abrasion-proof lining Cambrelle® 100%PA

Layer 2 Functional nonwoven 100% PES

Layer 3 Waterproof and water vapour permeable ePTFE membrane

Layer 4 Backing fabric knit 100% PA

Toe cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable, tested for compression resistance 500N

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Sewing thread

Kevlar® Filament, permanent flame-retardant, water-repellent finish, black.

Lace hooks

New Jolly hooks made out of burnished steel.

Fixing hooks

ZAMA alloy totally rustproof, for the optimum lace fixing.

Jointed open hooks

ZAMA alloy totally rustproof. The joints make lacing easier and faster.

Laces

Meta-Aramid filament (Nomex®) round laces, black, 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

Average 5 mm thick insole made by a multilayer construction using special antiperforation nylon materials with a plastic reinforcement as stabilizer and completed with felt filler on the bottom.

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Nitrile rubber cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, with energy absorption in the heel area, slip-resistant SRC. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.

Thanks to the double density of the rubber compound, the shock absorption and the slip resistance are considerably improved.

Weight/pair

abt 1960 g (size 42)

Back height

abt 24,5 cm (sole included) (size 42)

CE certificate

EN 15090:2006 F1PA HI₃ CI AN R SRC Category III P.P.E

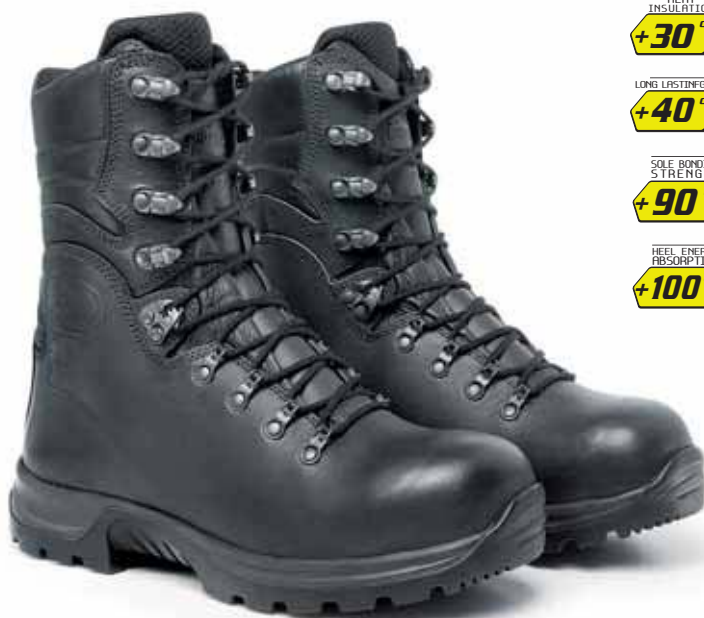
Size range

36 – 49 (50-51 supplied as specials)

6511/GA Safety II

SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERS

- Also suitable for Military and Police.



LEATHER
TRANSPARATION
+400%

HEAT
INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING
STRENGTH
+90%

HEEL ENERGY
ABSORPTION
+100%

- Fire-fighter boot suitable for urban anti-riot service
- Lightweight and comfortable
- Good stability both for walking and running
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- Ankle protection, and abrasion-resistant rubber overcap
- Extremely comfortable for long-day usage
- Fast and easy lacing system
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- The heat insulation (sandbath test) is 30% higher than EN15090 6.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement)
- The sole bonding strength is 90% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 100% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil



Product name: SAFETY II

Article number: 6511 GA

Upper leather

Full-grain cowhide leather, waterproofed, black, 2.4-2.6 mm thick

Top lining

Full-grain soft aniline leather, waterproofed, black, 1.0-1.1 mm thick

Rear flexor

Soft leather, padded with special foam to improve fitting comfort.

Lining

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

Layer 1 Abrasion-proof lining Cambrelle® 100%PA

Layer 2 Functional nonwoven 100% PES

Layer 3 Waterproof and water vapour permeable ePTFE membrane

Layer 4 Backing fabric knit 100% PA

Toe cap

Very light aluminium toe cap (-40% compared to steel), asymmetric with supporting base, resistant to 200 Joule, manufactured and tested according to EN 12568. It is positioned between the leather upper and the lining; it can not be removed without damaging the whole boot.

A plastic soft padding on the upper edge of the cap protects the feet while flexing.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Sewing thread

Kevlar® Filament, permanent flame-retardant, water-repellent finish, black.

Lace hooks

New Jolly hooks made out of burnished steel.

Fixing hooks

ZAMA alloy totally rustproof, for the optimum lace fixing

Jointed open hooks

ZAMA alloy totally rustproof. The joints make lacing easier and faster.

Laces

Meta-Aramid filament (Nomex®) round laces, black, 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

Average 5 mm thick insole made by a multilayer construction using special antiperforation nylon materials with a plastic reinforcement as stabilizer and completed with felt filler on the bottom.

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Nitrile rubber cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, with energy absorption in the heel area, slip-resistant SRC. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.

Thanks to the double density of the rubber compound, the shock absorption and the slip resistance are considerably improved.

Weight/pair

abt 2100 g (size 42)

Back height

abt 24,5 cm (sole included) (size 42)

CE certificate

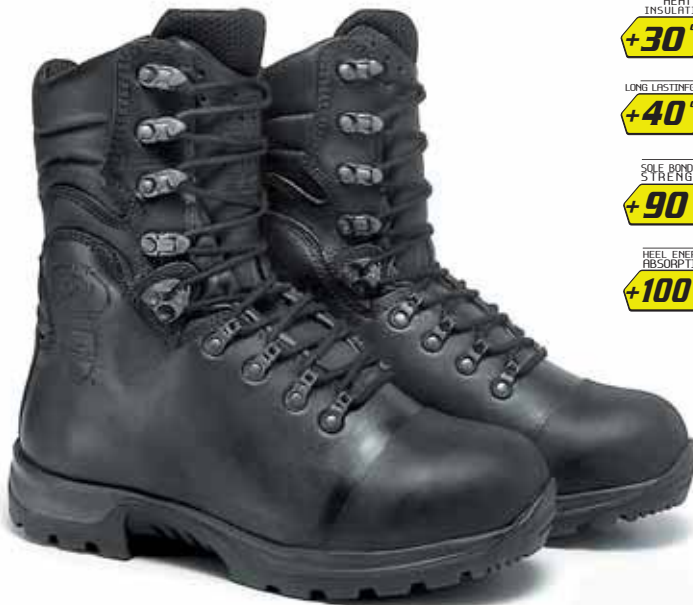
EN 15090:2006 F2A HI₃ CI AN SRC Category III P.P.E

Size range

36 – 49 (50-51 supplied as specials)

NEW

6512/GA Forest Guard

SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERSLEATHER
TRANSPIRATION
+400%HEAT
INSULATION
+30%LONG LASTING SOLE
+40%SOLE BONDING
STRENGTH
+90%HEEL ENERGY
ABSORPTION
+100%

- Wildfire boot
- CHAIN SAW CUT RESISTANT CLASS 1
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Lightweight and comfortable
- Maximum stability both for walking and running
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- Extremely comfortable for long-day usage
- The heat insulation (sandbath test) is 30% higher than EN15090 6.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement)
- The sole bonding strength is 90% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 100% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil

GORE-TEX®
Performance
Comfort

J-Morphic

Fire
resistantPadded
collar and
flexorAnkle
protection

SOFT



ALU

Fast lacing
system

F.O.D.

Chainsaw
resistant
Class 1SRC
Certified**Product Name:** FOREST GUARD**Article number:** 6512 GA**Upper Leather**

Full-grain cowhide leather, waterproofed, black, 2.4-2.6 mm thick

Top lining

Full-grain soft leather, waterproofed, black, 1.0-1.1 mm thick

Lining

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

Layer 1 Abrasion-proof lining Cambrelle® 100% PA

Layer 2 Functional nonwoven 100% PES

Layer 3 Waterproof and water vapour permeable membrane ePTFE

Layer 4 Backing fabric knit 100% PA

Toe cap

Very light aluminium toe cap (~40% compared to steel), asymmetric with supporting base, resistant to 200 Joule, manufactured and tested according to EN 12568. It is positioned between the leather upper and the lining, it can not be removed without damaging the whole boot.

A plastic soft padding on the upper edge of the cap protects the feet while flexing.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Upper cap

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

Chainsaw reinforcement

Meta Aramid woven fabric (Kevlar), 2-layers, abt 1.4 mm thick

Sewing thread

Kevlar® Filament, permanent flame-retardant, water-repellent finish

Lace hooks

New Jolly hooks made out of burnished steel.

Fixing hooks

ZAMA alloy totally rustproof, for the optimum lace fixing.

Jointed open hooks

ZAMA alloy totally rustproof. The joints make lacing easier and faster.

Laces

Para Aramid Filament (Nomex®) round laces, 32 threads, fire-resistant and waterproof 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

Average 5 mm thick insole made by a multilayer construction using special antiperforation nylon materials with a plastic reinforcement as stabilizer and completed with felt filler on the bottom.

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Nitrile rubber cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, with energy absorption in the heel area, slip-resistant SRC. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.

Thanks to the double density of the rubber compound, the shock absorption and the slip resistance are considerably improved.

Weight / pair

abt 2380 g (size 42)

Back height

abt 24,5 cm (sole included) (size 42)

CE certificateEN 15090:2006 F2A HI₃-CI-AN SRC EN ISO 17249:2004 Chainsaw Class 1 Category III PPE**Available sizes**

36 – 49 (50-51 available as specials)

NEW

6621/GA Rescuer Mid

SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERS

- Also suitable for workwear.

LEATHER
TRANSPARATION
+400%COLD
INSULATION
+30%LONG LASTING SOLE
+10%SOLE BONDING
STRENGTH
+70%HEEL ENERGY
ABSORPTION
+30%

- Safety footwear suitable for workwear and first aid
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- METAL-FREE high visibility P.P.E.
- Reinforced by heat moulded material toecap, non-magnetic, 45% lighter than standard steel toecaps
- Durable and extremely comfortable for long-day usage thanks to the thick and soft PU midsole
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- 100% composite antiperforation insole, non magnetic and flexible (45% lighter than steel plate)
- Cold insulation is 30% higher than EN20345 6.2.3.2 standard requirement
- The outsole is 10% more durable than EN20345 5.8.3 standard requirement
- The sole bonding strength is 70% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 30% higher than EN20345 6.2.4 standard requirements
- Antistatic fuel oil resistant rubber outsole with composite antiperforation insole
- Slip resistant SRC sole, excellent grip on uneven grounds with good stability on various surfaces.

GORE-TEX®
Performance
ComfortPadded
collarFast lacing
system

SOFT



COMFO



High visibility



F.O.D.



Lightness

Metal free
footwearSRC
Certified**Product name:** RESCUER MID**Article number:** 6621 GA**Upper material**

Full-grain cowhide leather, waterproofed, black, 1.8-2.0 mm thick combined with inserts of Cordura® nylon, breathable and water-repellent treated.

Lining

Seam sealed 4 ply laminate (GORE-TEX® LIGHT ROCK), bootie construction:

Layer 1 warp knit 70%PA / 30% PES

Layer 2 functional nonwoven 100% PES

Layer 3 bicomponent membrane based on ePTFE

Layer 4 backing fabric knit 100% PA

Reflecting parts

Grey Reflex outline

Sewing thread

Polyester 30/3, black, water-repellent treated.

Toe cap

Resinated synthetic bonded fabric, -45% compared to steel, resistant 200 Joule, comply with EN12568 and has a rubber overlay to prevent damage to the inner membrane and reduce pressure marks.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Laces

Round polyester laces, black, water-repellent treated.

Fastening system

2 couples of black nylon eyelets on top

5 couples of tape eyelets with plastic injected inside for an optimal sliding of laces.

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.

Antiperforation

Abt 4 mm thick insole made out of special anti-perforation composite material, certified EN 12568 resistant to perforation min. 1100 Newton.

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Bi-component sole composed by a shock-absorbent low density PU layer resistant to hydrolysis and rubber running surface, antistatic resistant to oil and petrol, contact heat at 300°C, with energy absorption in the heel area, slip-resistant. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.

Weight/pair

abt 1490 g (size 42)

Back height

Back height (sole included) (size 42)

CE certificate

UNI EN ISO 20345:2008 S3 HRO WR CI – SRC Category II P.P.E.

Size range

36 - 48

NEW

6120/GA Berlin Mid

SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERS

• Also suitable for Military and Police.



6000/GA



- Safety footwear for civil protection and Police
- Highly breathable (breathability 500% higher than EN20347 5.4.6 standard requirement)
- Extremely versatile high quality comfortable shoe suitable for outdoor activities
- Metal free
- Lightweight and comfortable
- Good stability both for walking and running also on uneven grounds
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Extremely comfortable for long-day usage
- New last with larger ball girth
- Extremely light thanks to its new PU-rubber sole
- New rapid lacing system with extra resistant laces and plastic hooks
- Outsole resistant to fuel oil with antiperforation insole; bonding strength is 70% higher than EN20347 5.3.1.2 standard requirements; SRC slip resistance.

**Product name:** BERLIN MID**Article number:** 6120 GA**Leather upper**

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

Top lining

Soft aniline leather, black, 1.0-1.1 mm thick, padded with foam to improve fitting comfort

Lining

Seam sealed 4 ply laminate (GORE-TEX® Light Rock), foamed bootie construction:

Layer 1 warp knit 70%PA / 30% PES

Layer 2 functional nonwoven 100% PES

Layer 3 Waterproof and water vapour permeable membrane ePTFE

Layer 4 backing fabric knit 100% PA

Toe cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Sewing thread

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

Rear loop

Polyamide fabric moulded loop 15 mm wide

Lacing system

5 couples of polyamide fabric moulded loops 10 mm wide and 2 couples of nylon-6 hooks.

Laces

Round laces, black, water-repellent treated, minimum diameter 4 mm

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 nonwoven material 100% PA.

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: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight

SoleBi-component sole. Injected shock-absorbent PU with density lower than 0.50 g/cm³ with an antistatic oil and petrol resistant 2.50mm thick rubber running surface, resistant to contact heat at 300°C, hydrolysis and non slip thanks to its 5.0 mm high self cleaning cleats. Highly wear resistant.**Weight/pair**

abt 1480 g (size 42)

Back height

abt 17 cm (sole included) (size 42)

CE certificate

EN ISO 20347:2004 / A1:2007 – O3 HRO WR FO CI – SRC Category II P.P.E

Size range

36 – 48

NEW

6100/GA Dragon Fly

SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERS

- Also suitable for Military and Police.



- Safety footwear for civil protection and Police
- Highly breathable (breathability 500% higher than EN20347 5.4.6 standard requirement)
- Extremely versatile high quality comfortable shoe suitable for outdoor activities
- Metal free
- Lightweight and comfortable
- Good stability both for walking and running also on uneven grounds
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Extremely comfortable for long-day usage
- New last with larger ball girth
- Extremely light thanks to its new PU-rubber sole
- New rapid lacing system with extra resistant laces and plastic eyelets
- Outsole resistant to fuel oil with antiperforation insole; bonding strength is 70% higher than EN20347 5.3.1.2 standard requirements; SRC slip resistance.

**Product name:** DRAGON FLY**Article number:** 6100 GA**Leather upper**

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

Toe cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Lining

Seam sealed 4 ply laminate (GORE-TEX® Light Rock), foamed bootie construction:

Layer 1 warp knit 70%PA / 30% PES

Layer 2 functional nonwoven 100% PES

Layer 3 Waterproof and water vapour permeable membrane ePTFE

Layer 4 backing fabric knit 100% PA

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Sewing thread

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

Rear loop

Polyamide fabric moulded loop 15 mm wide

Lacing system

4 couples of polyamide fabric moulded loops 10 mm wide and 1 couple of polymeric material eyelets

Laces

Round laces, black, water-repellent treated, minimum diameter 4 mm

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: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

SoleInjected shock-absorbent PU with density lower than 0.50 g/cm³ with an antistatic oil and petrol resistant 2.50mm thick rubber running surface, resistant to contact heat at 300°C, hydrolysis and non slip thanks to its 5.0 mm high self cleaning cleats.**Weight/pair**

abt 1220 g (size 42)

Back height

abt 13 cm (sole included) (size 42)

CE certificate

EN ISO 20347:2004 / A1:2007 – O3 HRO WR FO - SRC Category II P.P.E.

Size range

36 – 48

9015/A Fireleather

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

- Also suitable for Fire.



LEATHER
TRANSPIRATION
+600%

HEAT
INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING
STRENGTH
+20%

HEEL ENERGY
ABSORPTION
+100%

- High visibility PPE
- Lightweight and comfortable
- Good fit thanks to the elasticated band system which prevents the foot from slipping off the boot
- Good stability both for walking and running
- Rear leather pull-on loop
- Abrasion-resistant rubber overcap
- Extremely comfortable for long-day usage (breathability is 600% better than EN20345 5.4.6 standard requirement)
- High quality materials for a long lasting boot
- Good water-resistance
- The heat insulation (sandbath test) is 30% higher than EN15090 6.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement)
- The sole bonding strength is 20% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 100% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil.



J-Morphic



Fire
resistant



Padded
collar



High
visibility



SOFT



FIT



F.O.D.

Product name: FIRELEATHER

Article number: 9015 A

Upper leather

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

Top collar

Soft aniline leather, black, 1.0-1.1 mm thick, padded with special foam to improve fitting comfort.

Lining

High breathable fabric Cambrelle® 100%PA

Reflecting insert

Reflex Scotchlite 3M material, grey.

Elastic insert

An elastic band is positioned in the instep area, permanently anchored to the insole, in order to hold the foot in the correct position. This fitting system prevents the foot from slipping off the boot.

Toe cap

Asymmetric steel toe cap with supporting base, resistant to 200 Joule, manufactured and tested according to EN 12568. It is positioned between the leather upper and the lining, it can not be removed without damaging the whole boot. A plastic soft padding on the upper edge of the cap protects the feet while flexing.

Heel cap

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

Upper cap

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

Sewing thread

Kevlar® Filament, permanent flame-retardant, water-repellent finish, black.

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

Average 5 mm thick insole made by a multilayer construction using special antiperforation composite materials with a plastic reinforcement as stabilizer and completed with a felt filler on the bottom. Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Nitrile rubber non-slip cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, high wear-resistant. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface. The high energy absorption in the heel area is given by the rubber compound of the outsole and by the height and shape of its cleats. The height and shape of its inner net, with air cushion, improve both shock absorbing but also thermal properties.

Weight/pair

abt 2270 g (size 42)

Back height

abt 36 cm (sole included) (size 42)

CE Certificate

EN 15090:2006 F2A HI₃ CI AN - SRA Category III P.P.E.

Size range

36 - 49 (50-51 supplied as specials)

9052/A Specialguard

SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERS

- Also suitable for Fire.



LEATHER TRANSPORTATION
+600%

HEAT INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+20%

HEEL ENERGY ABSORPTION
+100%

- High visibility PPE
- Lightweight and comfortable
- Good stability both for walking and running
- Abrasion-resistant rubber overcap
- Total opening zipper easy and fast to clean
- Padded rear flexors for an increased fitting comfort
- Rear leather pull-on loop
- High quality materials for a long lasting boot
- Extremely comfortable for long-day usage (breathability is 600% better than EN20345 5.4.6 standard requirement)
- Good water-resistance
- The heat insulation (sandbath test) is 30% higher than EN15090 6.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement)
- The sole bonding strength is 20% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 100% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil.



Product name: SPECIALGUARD

Article number: 9052 A

Upper leather

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

Top lining

Soft full-grain leather, waterproofed, black, 1.0-1.1 mm. thick

Lining

High breathable fabric Cambrelle® 100% PA

Reflecting insert

Reflex Scotchlite 3M material, grey.

Toe cap

Very light aluminium toe cap (~40% compared to steel), asymmetric with supporting base, resistant to 200 Joule, manufactured and tested according to EN 12568. It is positioned between the leather upper and the lining, it can not be removed without damaging the whole boot. A plastic soft padding on the upper edge of the cap protects the feet while flexing.

Heel cap

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

Upper cap

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

Zip-closure

New Jolly rapid off-system with total opening zipper: the zip closure is made with the same leather quality of the upper and completed with 10 couples of nickel-free eyelets, non rusting, with a 5 mm inside diameter. The metal slider is running on plastic teeth, which are protected by leather on the front part.

Sewing thread

Kevlar® Filament, permanent flame-retardant, water-repellent finish, black.

Eyelets

Burnished brass, non rusting, 5 mm inside diameter.

Fixing hooks

Plastic hook with non-rusting metal pins, fixed with single rivet.

Laces

Meta Aramid Filament (Nomex®) flat laces, 32 threads, fire-resistant treated.

Lace-clip

At the ends of the lace are positioned 2 plastic clips with an inside spring system, to allow the optimum lace fixing.

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

Average 5 mm thick insole made by a multilayer construction using special antiperforation composite materials with a plastic reinforcement as stabilizer and completed with a felt filler on the bottom. Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Nitrile rubber non-slip cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, high wear-resistant. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface. The high energy absorption in the heel area is given by the rubber compound of the outsole and by the height and shape of its cleats. The height and shape of its inner net, with air cushion, improve both shock absorbing but also thermal properties

Weight/pair

abt. 2100 g (size 42)

Back height

abt. 30 cm (sole included) (size 42)

CE Certificate

EN 15090:2006 F2A HI₃ CI AN - SRA Category III P.P.E.

Size range

36 - 49 (50-51 supplied as specials)

6020/GA Stealth

- Also suitable for Military and Police.

SEARCH & RESCUE OPERATORS AND FIRE FIGHTER VOLUNTEERS



LEATHER
TRANSPARATION
+500%

HEAT
INSULATION
+30%

LONG LASTING SOLE
+10%

SOLE BONDING
STRENGTH
+80%

HEEL ENERGY
ABSORPTION
+75%

- "All season" lightweight boot for civil protection and Police.
- Good stability both for walking and running
- Perfect and accurate lacing with eyelets
- Lining: GORE-TEX® Extended Comfort footwear, excellent for temperate and hot climate
- Extremely breathable (breathability 500% better than EN20347 5.4.6 standard requirement)
- Extremely comfortable for long-day usage
- Fast lacing system with zipper supplied separately
- The heat insulation is 30% higher than EN20347 6.2.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 10% more durable than EN20347 5.8.3 standard requirement)
- The sole bonding strength is 80% higher than EN20347 5.3.1.2 standard requirements
- The energy absorption in the heel area is 75% higher than EN20347 6.2.4 standard requirements
- Outsole resistant to fuel oil



Product name: STEALTH

Article number: 6020 GA

Upper material

Full-grain breathable cowhide leather, waterproofed, black, 1.8-2.0 mm thick combined with inserts of Cordura® nylon, water-repellent treated.

Lining

Seam sealed 3-ply laminate (GORE-TEX® VISION 3LY) foamed bootie construction:

Layer 1: abrasion-proof lining 70%PA - 30%PES

Layer 2: waterproof and water vapour permeable ePFTF membrane

Layer 3: Backing fabric knit 100% PA

Toe cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

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, so to allow 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: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

The sole construction is injected shock-absorbent PU with an antistatic oil and petrol resistant rubber running surface, resistant to contact heat at 300°C, with energy absorption in the heel area, slip-resistant. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.

Sewing thread

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

Eyelets

Rustproof burnished iron with 5 mm diameter hole

Laces

Round laces, black, water-repellent treated, minimum diameter 4 mm

Accessories

The boot can be supplied with an additional zip-closure for rapid off-system (supplied separately). The zipper is made of same leather of upper with metal slider.

Weight/pair

abt 1360 g (size 42)

Back height

abt 22.5 cm (sole included) (size 42)

CE certificate

EN ISO 20347:2004 – O3 HRO HI WR FO – SRB Category II P.P.E.

Size range

36 – 47

NEW

2250/GA Chamoix

- Also suitable for Workwear & Hunting.

LEATHER
TRANSPARATION
+400%HEAT
INSULATION
+30%SOLE BONDING
STRENGTH
+20%HEEL ENERGY
ABSORPTION
+50%SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERS

- Professional trekking footwear for first aid operators, territory surveillance activities and hunting.
- Extremely comfortable for long-day usage
- Extremely breathable (breathability 400% better than EN20347 5.4.6 standard requirement)
- The new combined stabilizing system in the heel assures an excellent grip on uneven and rocky grounds, thus also improving the energy absorption and granting more reactivity during walking
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Antiperforation composite insole
- Cover-band for protection against rocks and debris.
- The heat insulation is 30% higher than EN20347 6.2.3.1 standard requirements
- Excellent grip on wet surfaces thanks to Vibram Fourracon sole; the sole bonding strength is 20% higher than EN20347 5.3.1.2 standard requirements
- High absorption PU midsole (energy absorption in the heel area is 50% higher than EN20347 6.2.4 standard requirements)
- Antistatic and heat resistant 300° C outsole. Resistant to fuel oil

GORE-TEX®
Performance
ComfortFast lacing
systemPadded
collar and
flexorPU RUBBER
soleVIBRAM
sole

F.O.D.



COSMAS

Product name: CHAMOIX**Article number:** 2250 GA**Leather upper**

Dark brown nubuck cowhide leather, 2.4 - 2.6 mm thick, waterproof, chrome-tanned and aniline dyed.

Top lining

Dark brown nubuck cowhide leather, 1.0-1.2 mm thick, water-repellent and breathable treated.

Lining

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

Layer 1 Abrasion-proof lining Cambrelle® 100% PA

Layer 2 Functional nonwoven 100% PES

Layer 3 Waterproof and water vapour permeable membrane ePTFE

Layer 4 Backing fabric knit 100% PA

Toe cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Cover-band

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

Sewing thread

Polyester 30/3, black, water-repellent treated

Lacing system

Round polyester laces, brown, water-repellent treated, passing through 5 couples of burnished eyelets, 1 couple of fixing hooks and three couples of open hooks on top. All hooks made of rustproof brass/steel.

Foot-bed

Anatomically shaped, 3,5 mm thick, made out of a layer of nonwoven material to absorb exceeding humidity, and with an upper covering made of black Cambrelle fabric.

Insole

Made out of antiperforation lightweight and durable HT composite fabric

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Bicomponent sole composed by a soft shock-absorbent PU wedge-heel and Vibram rubber running surface, self-cleaning, antistatic, resistant to oil and petrol, contact heat at 300°C, non slip with energy absorption insert in the heel area.

Weight/pair

abt 1760 g (size 43)

Back height

abt 18 cm (sole included) (size 43)

CE certificate

EN ISO 20347:2004 / A1:2007 O3 HI WR AN HRO FO - SRA Category II P.P.E.

Size range

38 - 48

840/GA Duty

- Also suitable for Workwear.

SEARCH & RESCUE OPERATORS AND FIRE FIGHTER VOLUNTEERS



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% 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

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