



Fire Fighters line

9081/GA Fireguard Evolution

FIRE FIGHTERS

Available also as no-antistatic version - A30 - ART. 9081G



LEATHER TRANSPARATION
+400%

HEAT INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+90%

HEEL ENERGY ABSORPTION
+100%

- The ultimate fire-fighters boot.
- High visibility PPE, lightweight and comfortable
- Ankle protection, side antiperforation panels and abrasion-resistant rubber overcap.
- Good stability both for walking and running
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Total opening zipper easy and fast to clean
- High quality materials for a long lasting boot
- Padded rear flexors for an increased fitting comfort
- Rear leather pull-on loop
- Extremely comfortable for long-day usage (breathability is 400% better than EN20345 5.4.6 standard requirement)
- 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



<p>Product name: FIREGUARD EVOLUTION</p> <p>Article number: 9081 GA</p> <p>Upper leather Full-grain cowhide leather, waterproofed, black, 2.4 - 2.6 mm thick</p> <p>Top lining Soft full-grain leather, waterproofed, black, 1.0-1.1 mm. thick</p> <p>Lining Seam sealed 4-ply laminate (GORE-TEX® DURACOM CAMBRELLE) bootie construction: Layer 1 Abrasion-proof lining Cambrelle® 100%PA Layer 2 Insulating felt for transporting water Vapour 100% PES Layer 3 Waterproof and water vapour permeable membrane ePTFE Layer 4 Backing fabric knit 100% PA</p> <p>Reflecting insert Reflex Scotchlite 3M material, yellow.</p> <p>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.</p> <p>Heel cap 1.8mm resinated synthetic bonded fabric, thermally mouldable, glued to upper material.</p> <p>Upper cap Abrasion-resistant flame-proof rubber mixture, black, 1.8 mm thick, glued to the upper leather using special PU cement</p> <p>Ankle protection Heat moulded material with shock-absorbing properties</p> <p>Side antiperforation panels Multilayer antiperforation fabric, with a perforation resistance of 1100 Newton.</p> <p>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.</p> <p>Sewing thread Kevlar® Filament, permanent flame-retardant, water-repellent finish, black.</p>	<p>Eyelets Burnished brass, non rusting, 5 mm inside diameter.</p> <p>Fixing hooks Plastic hook with non-rusting metal pins, fixed with single rivet.</p> <p>Laces Meta-Aramid Filament (Nomex®) flat laces, 32 threads, fire-resistant treated</p> <p>Lace-clip At the ends of the lace are positioned 2 plastic clips with an inside spring system, to allow the optimum lace fixing.</p> <p>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.</p> <p>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.</p> <p>Sole Nitrile rubber cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, slip-resistant SRC, 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</p> <p>Weight/pair abt 2410 g (size 42)</p> <p>Back height abt 30 cm (suola inclusa) (size 42)</p> <p>CE Certificate EN 15090 :2006 F2A HI₃ CI AN - SRC Category III P.P.E</p> <p>Size range 36 – 49 (50-51 supplied as specials)</p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



9005/GA Fireprofi

FIRE FIGHTERS



LEATHER TRANSPARATION
+400%

HEAT INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+90%

HEEL ENERGY ABSORPTION
+100%

- High visibility PPE
- Lightweight and comfortable
- Ankle protection, side antiperforation panels and abrasion-resistant rubber overcap
- Good stability both for walking and running
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Highly breathable (breathability is 400% better than EN20345 5.4.6 standard requirement)
- Good fit thanks to the elasticated band system which prevents the foot from slipping off the boot.
- Extremely comfortable for long-day usage
- Padded rear and front flexors to improve flexibility and comfort
- Rear leather pull-on loop
- High quality materials for a long lasting boot.
- 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: FIREPROFI

Article number: 9005 GA

Upper leather

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

Top collar

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

Rear and front flexors

Soft aniline leather, black, padded with special foam to enable the foot to easily undertake a wide range of movements.

Lining

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

Layer 1 Abrasion-proof lining Cambrelle® 100%PA

Layer 2 Insulating felt for transporting water Vapour 100% PES

Layer 3 Waterproof and water vapour permeable membrane ePTFE

Layer 4 Backing fabric knit 100% PA

Reflecting insert

Reflex Scotchlite 3M material, yellow.

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

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.

Ankle protection

Heat moulded material with shock-absorbing properties

Side antiperforation panels

Multilayer antiperforation fabric, with a perforation resistance of 1100 Newton.

Sewing thread

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

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 cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, high wear-resistant, slip-resistant SRC. 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, 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 2320 g (size 42)

Back height

abt 35 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)

9055/GA Challenger Evo

FIRE FIGHTERS



LEATHER TRANSPARATION
+400%

HEAT INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+90%

HEEL ENERGY ABSORPTION
+90%

- CHAIN SAW CUT RESISTANT CLASS 2
- Lightweight and comfortable
- Ankle protection and abrasion-resistant rubber overcap
- Good stability both for walking and running
- Total opening zipper easy and fast to clean
- High quality materials for a long lasting boot
- High visibility PPE thanks to the red reflecting insert
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Padded rear flexors for an increased fitting comfort
- Rear leather pull-on loop
- Extremely comfortable for long-day usage (breathability is 400% better than EN20345 5.4.6 standard requirement)
- 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 90% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil



Product name: CHALLENGER EVO

Article number: 9055 GA

Upper leather

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

Top lining

Soft full-grain 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 Insulating felt for transporting water Vapour 100% PES
- Layer 3 Waterproof and water vapour permeable membrane ePTFE
- Layer 4 Backing fabric knit 100% PA

Reflecting insert

Reflex Scotchlite 3M material, red.

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

Chainsaw reinforcement

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

Ankle protection

Heat moulded material with shock-absorbing properties

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, red.

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 cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, slip-resistant SRC, 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 2590 g (size 42)

Back height

abt 30 cm (sole included) (size 42)

CE Certificate

EN 15090:2006 F2A H₃ CI AN - SRC EN ISO 17249:2004 for CHAINSAW cut-resistance Class 2 Category III P.P.E

Size range

36 - 49 (50-51 supplied as specials)



9006/GA Fireprofi Evo

FIRE FIGHTERS

Available also as no-antistatic version - A30 - ART. 9106G


LEATHER TRANSPARATION
+400%
HEAT INSULATION
+30%
LONG LASTING SOLE
+40%
SOLE BONDING STRENGTH
+90%
HEEL ENERGY ABSORPTION
+90%

- High visibility PPE
- Revolutionary system of interchangeable lining
- Lightweight and comfortable
- Ankle protection, side antiperforation panels and abrasion-resistant rubber overcap
- Good stability both for walking and running
- Extremely comfortable for long-day usage (breathability is 400% better than EN20345 5.4.6 standard requirement)
- Good fit thanks to the elastic band system which prevents the foot from slipping off the boot
- Lining: CROSSTECH® excellent to make a durable barrier against blood and body fluids and a breathable moisture barrier
- Padded rear and front flexors to improve flexibility and comfort
- Rear leather pull-on loop
- High quality materials for a long lasting boot
- 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 90% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil



Removable lining 1CA06



CROSSTECH® laminate



J-Morphic



Fire resistant



Padded collar and flexor



Ankle protection



SOFT



ALU



FIT



High visibility



SRC Certified

Product Name: FIREPROFI EVO

Article number: 9006 GA

Upper leather

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

Top collar

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

Rear and front flexors

Soft aniline leather, black, padded with special foam to enable the foot to easily undertake a wide range of movements.

Lining

 Seam sealed 4-ply laminate (CROSSTECH®) bootie construction:
 Layer 1 Abrasion-proof lining Cambrelle® 100% PA
 Layer 2 Insulating felt for transporting water Vapour 100% PES
 Layer 3 Special bi-component waterproof and water vapour permeable protective membrane base ePTFE.
 Layer 4 Backing fabric knit 100% PA

Reflecting insert

Reflex Scotchlite 3M material, red.

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

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.

Ankle protection

Heat moulded material with shock-absorbing properties

Side antiperforation panels

Multilayer antiperforation fabric, with a perforation resistance of 1100 Newton.

Sewing thread

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

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 cemented sole, heat resistant at 300° C, antistatic, oil and petrol resistant, high wear-resistant, slip-resistant SRC. 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, 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 2240 g (size 42)

Back height

abt 35 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)

9052/A Specialguard

FIRE FIGHTERS

• Also suitable for Search & Rescue operators and fire fighter volunteers.



LEATHER TRANSPARATION
+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	Laces
Article number: 9052 A	Meta Aramid Filament (Nomex®) flat laces, 32 threads, fire-resistant treated.
Upper leather	Lace-clip
Full-grain cowhide leather, waterproofed, black 1.8 - 2.0 mm thick	At the ends of the lace are positioned 2 plastic clips with an inside spring system, to allow the optimum lace fixing.
Top lining	Foot-bed
Soft full-grain leather, waterproofed, black, 1.0-1.1 mm. thick	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.
Lining	Insole
High breathable fabric Cambrelle® 100% PA	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.
Reflecting insert	Sole
Reflex Scotchlite 3M material, grey.	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
Toe cap	Weight/pair
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.	abt. 2100 g (size 42)
Heel cap	Back height
1.8 mm resinated synthetic bonded fabric, thermally mouldable, glued to upper material.	abt. 30 cm (sole included) (size 42)
Upper cap	CE Certificate
Abrasion-resistant flame-proof rubber mixture, black, 1.8 mm thick, glued to the upper leather using special PU cement	EN 15090 :2006 F2A HI ₃ CI AN - SRA Category III P.P.E.
Zip-closure	Size range
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.	36 - 49 (50-51 supplied as specials)
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.	

9015/A Fireleather

FIRE FIGHTERS

- Also suitable for Search & Rescue operators and fire fighter volunteers.



LEATHER TRANSPARATION
+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)

NEW

9106/G Fire Profi A30

FIRE FIGHTERS



LEATHER TRANSPARATION
+400%

HEAT INSULATION
+30%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+90%

HEEL ENERGY ABSORPTION
+100%

- High visibility PPE
- Lightweight and comfortable
- Ankle protection, side antiperforation panels and abrasion-resistant rubber overcap
- Good stability both for walking and running
- Lining: CROSSTECH® excellent to make a durable barrier against blood and body fluids and a breathable moisture barrier
- Highly breathable (breathability is 400% better than EN20345 5.4.6 standard requirement)
- Good fit thanks to the elasticated band system which prevents the foot from slipping off the boot
- Extremely comfortable for long-day usage
- Padded rear and front flexors to improve flexibility and comfort
- Rear leather pull-on loop
- High quality materials for a long lasting boot
- 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 and with high electrical resistance



Product Name: FIRE PROFI A30
Article number: 9106 G
Upper leather
 Full-grain cowhide leather, waterproofed, black, 2.4 - 2.6 mm thick
Top collar
 Soft aniline leather, black, 1.0-1.1 mm thick, padded with special foam to improve fitting comfort.
Rear and front flexors
 Soft aniline leather, black, 1.0-1.1 mm thick, padded with special foam to enable the foot to easily undertake a wide range of movements.
Lining
 Seam sealed 4-ply laminate (CROSSTECH®) bootie construction:
 Layer 1 Abrasion-proof lining Cambrelle® 100%PA
 Layer 2 Insulating felt for transporting water Vapour 100% PES
 Layer 3 Waterproof and water vapour permeable membrane ePTEE
 Layer 4 Backing fabric knit 100% PA
Reflecting insert
 Reflex Scotchlite 3M material, red.
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
 Steel toe cap, 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.
Ankle protection
 Heat moulded material with shock-absorbing properties

Side antiperforation panels
 Multilayer antiperforation fabric, with a perforation resistance of 1100 Newton.
Sewing thread
 Kevlar® Filament, permanent flame-retardant, water-repellent finish, red.
Foot-bed
 Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOVA), 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 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, high electrical resistance over 20 Giga Ohms. Oil and petrol and high wear-resistant, slip-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 2440 g (size 42)
Back height
 abt 39 cm (sole included) (size 42)
CE Certificate
 EN 15090 :2006 H₃ CI AN – F2IS - SRB Category III P.P.E. as from Directive 89/686/EEC
Size range
 EU 36 – 49 (50/51 supplied as specials)
 UK 3.5 – 13 (14/15 supplied as specials)



NEW

6522/G Lamprey

FIRE FIGHTERS

- Also suitable for Workwear.



LEATHER
TRANSPARATION
+400%

HEAT
INSULATION
+30%

LONG LASTING
SOLE
+40%

SOLE BONDING
STRENGTH
+70%

HEEL ENERGY
ABSORPTION
+100%

- Lightweight and comfortable
- Good stability both for walking and running
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- Abrasion-resistant rubber overcap
- Extremely comfortable for long-day usage
- High electrical resistant outsole according to EN 15090:2006 IS for electricians and firemen
- 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 70% 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: LAMPREY

Article number: 6522 G

Leather upper

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

Top collar

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

Rear flexors

Soft aniline leather, black, padded with special foam to enable the foot to easily undertake a wide range of movements

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.

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 nonwoven 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, with high electrical resistance, oil and petrol resistant, with energy absorption in the heel area, non slip, self-cleaning and foreign objects + debris free.

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

Weight/pair

abt 1960 g (size 42)

Back height

abt 19 cm (sole included) (size 42)

CE certificate

EN 15090:2006 F2IS H13 CI SRA Category III P.P.E

Size range

36 – 49 (50-51 supplied as specials)