



eska[®]
PROFESSIONAL



Glove-making masterpieces

When passion meets dexterity, it has to be ESKA®. The name has represented innovative craftsmanship for more than 100 years. Over the decades, what started as a family business in 1912 has become a world leading glove brand. Today, the company is based in Thalheim bei Wels (A) and is successfully managed by the fourth generation of the family.

ESKA® is the only company in Austria and one of the few worldwide that still trains apprentices and skilled workers in the art of glove-making. ESKA® offers durable products that customers can rely on at any time or place,

without compromise – whether at work, for sport or as a fashion accessory.

Through its consistent specialization in gloves, ESKA® combines the highest standards of quality with pioneering innovations. Numerous awards, patents and ISO certifications demonstrate the outstanding quality and safety offered by the products.

Thanks to its years of experience and the resultant glove-making craftsmanship, ESKA® produces award-winning products for the global market – engineered in Austria and always tailored to

customers' specific needs. The broad product range spans from skiing, firefighting and occupational safety gloves through military, authority, technical rescue and police gloves to elegant leather gloves and motorcycle gloves. ESKA® – bound by tradition, dedicated to the future, committed to customers.

ESKA® Business Units:
Professional. Sports. Luxury.





Fire brigade – save lives and protect people

The company started developing fire brigade gloves in 1974. Characteristics such as optimum safety and grip sensation are our top priority – and high standards were set right from the outset. Today, ESKA® is respected worldwide as the sector's most innovative manufacturer.

Military/authorities/special units – protection and comfort under extreme conditions

ESKA® has developed gloves for the military ever since it was first founded. Initially, fashion gloves were modified for military use. From the beginning ESKA® has worked tirelessly on high-tech developments. ESKA® is fully committed to perfect craftsmanship skills without compromise. Their innovative strength dri-

ves developments and sets high standards in the sector. This is the only way to create products that meet the ever changing stringent requirements.

Occupational safety – perfect protection and optimum fit

In 1999, ESKA® started developing hightech gloves for the many different uses in the professional world. With innovative developments, including cut and puncture protection, ESKA® revolutionizing the industry of mass produced protective gloves.

Business unit: fire brigade

ESKA® started developing fire brigade gloves 40 years ago. High standards with regard to safety (protection against viruses, blood, bacteria etc.), grip sensation, fire resistance and heat and injury protection had and still have top priority. This made ESKA® ahead of its time right from the start.

Today, the company enjoys global recognition as the sector's most modern manufacturer. ESKA® is the only company with

three certifications for wearers of respirators and tough firefighting activities – in the USA (NFPA), Australia (Australian Standard) and Europe (EN 659). Special, unique features include cut protection and fire-resistant hard-shell protectors.

ESKA® has strong partners and a global network of retailers. It supplies fire brigades in Belgrade, Berlin, Oslo, Geneva, Hamburg, Hong Kong, Lucerne, Lyon, Montreal, New York, Singapore, Taipei,

Zurich, and many other cities. ESKA® gloves fulfill all standards, rules, and regulations worldwide, and even exceed some of these. This motivates us to sustainably drive enhanced protection for the hands through innovative technical solutions.

Standards

Fire brigade gloves must fulfill legally established standards to be approved for the many areas of usage by fire brigades. Fire brigade gloves are required for both technical rescues and firefighting. Different glove properties must be particularly emphasized for these two areas. The protective properties, such as cut, puncture, and heat protection, as well as optimum tactility are of great importance.

■ EN (European standard)

Standard EN 659 is an amalgamation of several standards. The previous standard for fire brigade gloves EN 659:2003 has been replaced by EN 659:2003 + A1:2008. The main changes in the new standard relate to the test methods and the limit value for radiant heat. This European standard only applies to fire brigade

gloves that protect the hands during standard firefighting activities including searches and rescues.

They are not intended for work involving liquid chemicals but do offer certain protection in the event of accidental contact with chemicals, e.g. oxyls.

■ NFPA 1971 – National Fire Protection Association

The National Fire Protection Association (NFPA) is an official authority in the United States. This standard describes the minimum requirements with regard to the design, performance, testing, and certification of structural protective clothing for firefighting and elements contained by coats, pants, overalls, helmets, shoes, interface components, and gloves.

■ AS/NZS 2161.6:2003 AS/NZS 2161.6:2014 (Australian standard)

This international standard covers two types of gloves with different performance requirements. Type 3 gloves comply with the criteria for the highest performance class.

This international standard aims to establish a level for glove performance ratings that is in harmony with the performance level of the items of clothing worn.

Cooperation partners and materials



PBI®

PBI® is an organic, high-performance fiber that was initially developed for the NASA Apollo space program due to its excellent flame-retardant properties and outstanding chemical resistance. PBI® Matrix and PBI® Gold fabrics produce first-rate heat protection clothing thanks to the combination of excellent thermal protection and impressive comfort and durability.



KEVLAR®

Kevlar® is an aramid fiber with a low specific weight that offers high tensile strength, excellent heat resistance, dimensional stability, and low elongation to break. Kevlar® is chemical-re-

sistant and has outstanding abrasion resistance.



HARD-SHELL

The hard-shell specially developed by ESKA® consists of a special flame-resistant carbon mixed granulate. It offers optimum protection and fit thanks to three specially tailored sizes for left and right gloves.



**CUT PROTECTION
LINING**

A newly developed cut resistant lining made from Kevlar® using steel fiberglass and silver threads (anti-bacterial) guarantees the users the highest level of safety for emergency services, even in extreme circumstances.



**ANTIBACTERIAL
SILVER**

Silver fibers are antibacterial (bacteria is eliminated in less than an hour), preventing odor formation. Silver is also temperature-regulating and anti-static.



FIRE BLOCK LEATHER

We use carefully selected calf leather which is specially tanned to have hydrophobic and flame-resistant properties. The leather is washable, does not shrink even at high temperatures and offers 100% tensile strength.

Kevlar® is a registered trademark of Du Pont®.

PBI® is a registered trademark of PBI Performance Products.



RESCUT™ FIRE

RESCUT™ fire material specially developed by ESKA® for extreme conditions. Provides optimum surface-level protection to prevent sharp objects from penetrating the padding, which acts as a second barrier in conventional models.



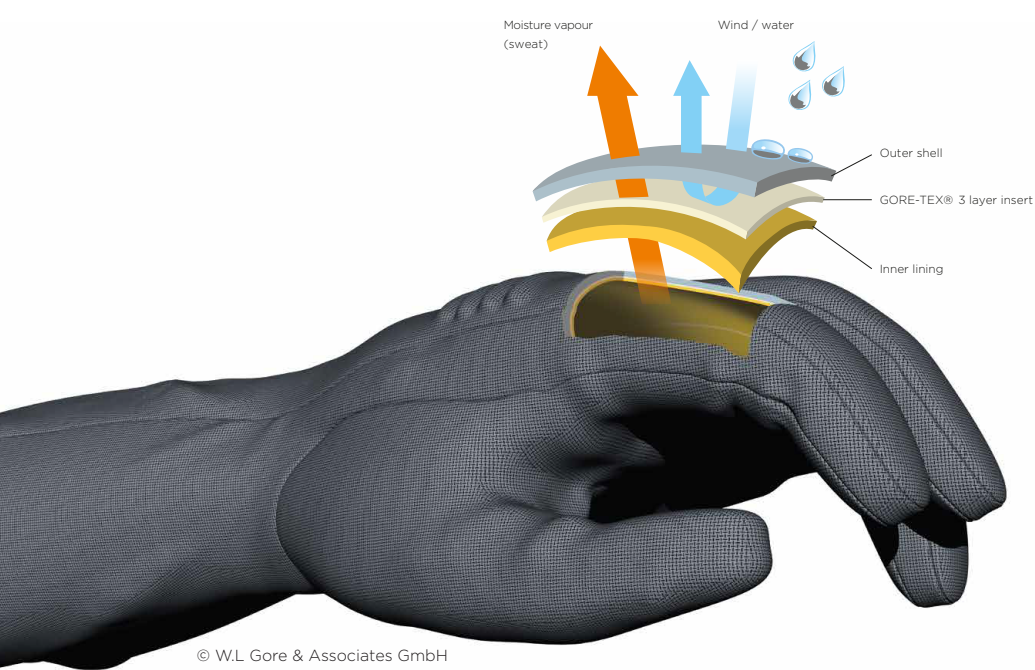
ERGONOMIC CUT

High wear comfort and tactility thanks to an ergonomic cut based on the natural hand position.

Care instructions



- Use a mild detergent (CAUTION! Do not use fabric softener as this destroys the waterproof impregnation)
 - Use a delicate washing program at 30°C
 - After washing stretch gloves lengthwise
 - Dry slowly at a max. temperature of 30°C (do not dry gloves on a heater/radiator!)
 - After drying, stretch gloves in all directions
 - Re-shape the gloves with your hand
- Use a mild detergent (CAUTION! Do not use fabric softener as this destroys the impregnation)
 - Use a delicate washing program at 60°C
 - After washing stretch gloves lengthwise
 - Dry slowly at a max. temperature of 30°C (do not dry gloves on a heater/radiator!)
 - After drying, stretch gloves in all directions
 - Re-shape the gloves with your hand

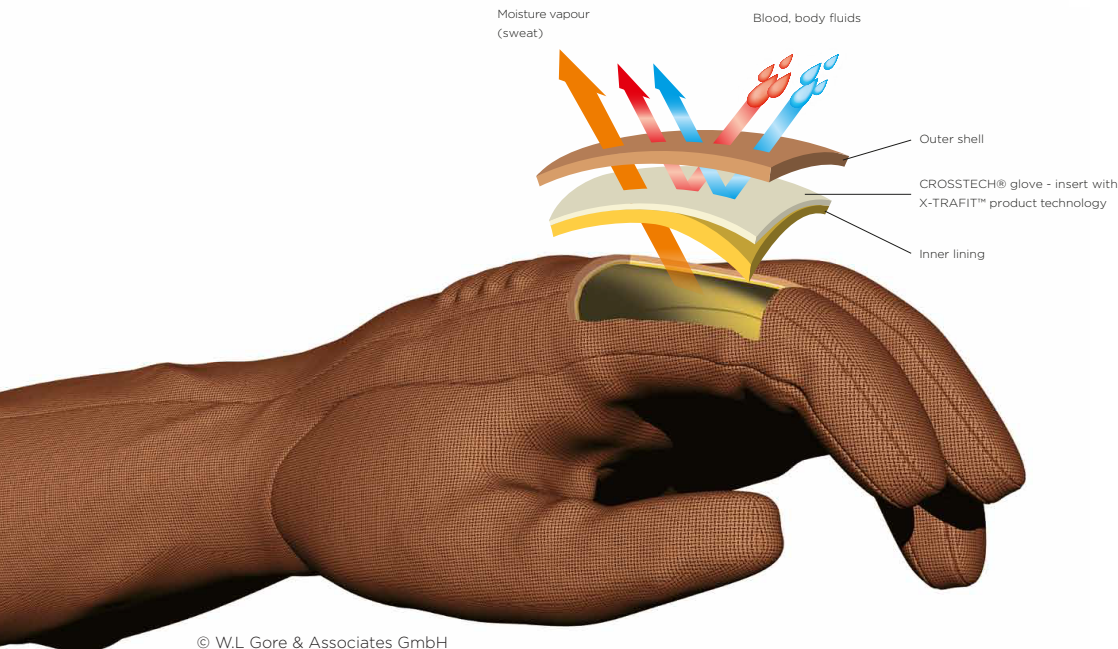


GORE-TEX® 3 layers inserts

offer durable waterproofness, breathability and thermal stability: 3-layer ruggedness for heavy use and operations involving chemicals in accordance with EN 659.

GORE-TEX® inserts with X-TRAFIT™ product technology

enhance the performance of GORE-TEX® gloves: secure grip, finger tip control and easy donning and doffing.



CROSSTECH® 3 layers inserts

are the solution when a risk assessment identifies the need for durable protection against blood and body fluids.

CROSSTECH® inserts with X-TRAFIT™ product technology

enhance the performance of GORE-TEX® gloves: secure grip, finger tip control and easy donning and doffing.

GORE-TEX® and CROSSTECH® inserts in use - the benefits

Durably waterproof glove inserts prevent the insulation from becoming damp or soaked;

- prevent increased heat transfers as a result of damp or soaked insulation (risk of scald or burn injuries is therefore lower)
- protect against splatters of defined chemicals in accordance with EN 659
- offer enhanced wearer comfort and lighter gloves due to lower water pick-up

Thermally stable, functionally intact glove inserts provide better protection against steam penetration and prevent insulation from becoming damp or soaked. They therefore also offer improved protection against scald or burn injuries.



CROSSTECH®

The CROSSTECH® insert offers permanent protection against blood, viruses, and bodily fluids in tactile and sterilizable fire brigade gloves. It has been developed for firefighting in buildings and technical rescue activities (compliant with the valid NFPA, EN, and ISO standards).

Combination of protection and high tactility

The entire CROSSTECH® membrane insert is attached to the inner lining while also permanently connected to the protective glove's outer material. (X-TRA-FIT™ product technology)

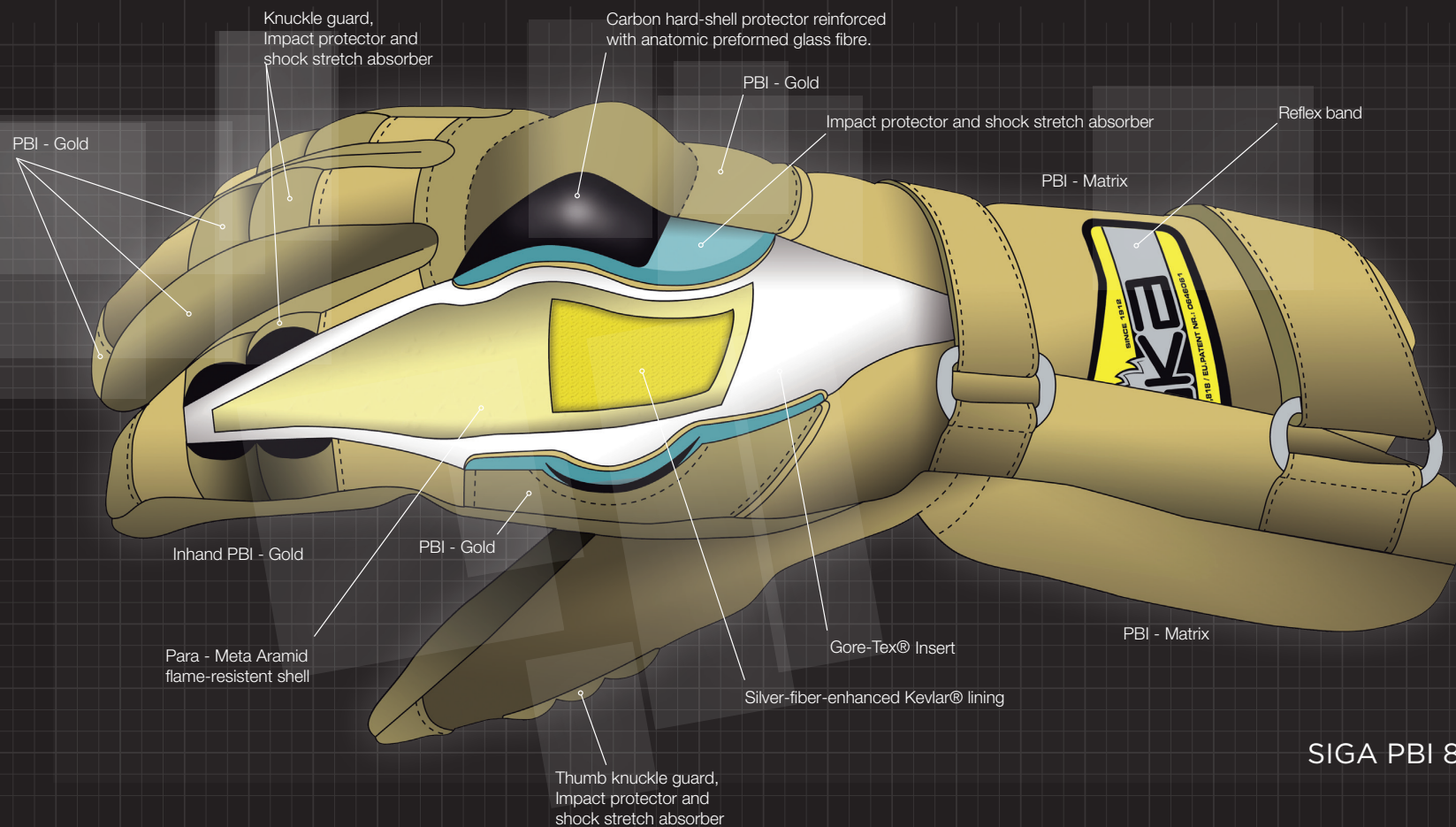


GORE-TEX®

GORE-TEX® fire brigade gloves are waterproof, windproof and breathable. The GORE-TEX® insert also offers protection against burns caused by superheated steam, provides splash protection against certain chemicals (acc. to EN 659) and keeps the glove's insulation dry.

GORE-TEX® insert is thermally stable and remains functional even after being subjected to high levels of heat.

For more information to the inserts go to: <http://www.gore-workwear.de>



SIGA PBI 8060

Layering and material combinations

The entire shell is made from fire-resistant textile, flame-retardant leather or a combination of the two.

The materials on the back of the hand guarantee excellent mechanical properties and durability. The anatomically tailored palm and silicon/carboncoated edging offer outstanding flame retardancy and wear. The silver-fiber enhanced Kevlar® lining with an integrated GORE-TEX® insert, the additional insulating materials made of

aramid fibers, and the carbon hard-shell protector specially developed by ESKA® as well as the finger and thumb knuckle guards made from fire resistant rigid foam, or even a padded impact protector or shock stretch absorber, are all further benefits of the fire brigade glove and offer wearers optimum safety and outstanding wear comfort.

The GORE-TEX® insert integrated by ESKA® using a patented procedure guarantees 100% water impermeability with the high-

est breathability from the fingertips to the end of the shaft. It also ensures that the lining within the glove remains firmly in place. In addition to the flame-resistant shell, every single one of the materials used to make the glove is fireproof.





ESKA® gloves used around the world

Firefighters on all six continents trust in ESKA® when needing to protect their hands in the toughest environments. The close and long-standing cooperation with this global network of professional customers both motivates and challenges us every day to develop the best products. It is with good reason that customers value the flexibility, loyalty, innovation, reliability, and premium quality offered by ESKA®.

ESKA® products are used in the following major cities:

- | | |
|---------------------|-------------|
| ■ Belgrade | ■ Lyon |
| ■ Dublin | ■ Melbourne |
| ■ Berlin | ■ Sydney |
| ■ Cape Town | ■ Montreal |
| ■ Hamburg | ■ New York |
| ■ Hong Kong | ■ Zurich |
| ■ Sao Paulo | ■ Abu Dhabi |
| ■ Lucerne | ■ Teheran |
| ■ Seoul | ■ Taipei |
| ■ Santiago de Chile | |
| ■ Kuala Lumpur | |



Ready, steady, GO!

Is the motto when the starting shot for the toughest fireman competition is fired! Every movement has to be perfect. Why are ESKA® gloves the best choice for the competition and for firefighting service?

Alexander Meyer:

"With their design, the ESKA® gloves fit exceptionally well. Despite their multi-layered construction, they are still lightweight. ESKA® gloves give me a feeling of safety in firefighting and technical help."

Joachim Posanz:

"The gloves are particularly distinguished by their fit and protective ability. In addition they also have a long life despite the conditions they are subject to!"

ESKA®'s toughest brand ambassadors

ESKA® brand ambassadors are of a world-class standard, especially the two Göttingen-based firefighters Joachim Posanz and Alexander Meyer. The two Toughest Firefighters Alive regularly push their bodies to the limit both at work and in competitions. They embody and convey the ESKA® values at international competitions and in the media – both as a team and as individual competitors.

■ **Alexander Meyer's successes**

2015

Firefighter Stairrun (2nd place overall), age category over 80, Germany, Berlin

2013

TFA European Champion in his age category (3rd overall), TFA European Championship, Mönchengladbach, Germany

2012

TFA Vice-World Champion (6th overall), age category M 35,

Sydney, Australia

2011

TFA European Champion + German Champion (2nd overall), age category M 35, Mönchengladbach, Germany

2010

TFA World Champion (3rd overall), World Firefighters Games, age category M 35, Daegu, South Korea

■ Joachim Posanz's successes

(Arrival on the competition scene: 2001)

2015

2014

TFA European championships in the age category of the competition Toughest Firefighter Alive (overall: 3. place) + German champion, Germany, Mönchengladbach

2013

TFA European Champion in the overall ranking of the Toughest Firefighter Alive competition + German Champion. (Triple TFA-title holder: World Champion + European Champion + German Champion), age category M 40, Mönchengladbach, Germany

2012

TFA World Champion (at the

World Firefighter Games – defending champion) in the overall rankings of the Toughest Firefighter Alive competition, age category M 40, Sydney, Australia

2010

TFA World Champion (at the World Firefighter Games) in the overall rankings of the Toughest Firefighter Alive Competition, age category M 35 Daegu, South Korea

■ Meyer/Posanz's successes as a team

2015

2nd place Firefighter Stairrun Berlin, Park Inn, Alexander Platz

2013

1st place team scoring Firefighter Combat Challenge, Germany, Berlin

2012

1st place for relay at the TFA World Firefighter Games, Sydney, Australia

2nd place in the team rankings at the TFA World Firefighter Games, Sydney, Australia

1st place in the team rankings at the Firefighter Combat Challenge, Berlin, Germany

2011

1st place in the team rankings and tandem at the Firefighter Combat Challenge, Berlin, Germany

1st place in the firefighter stair run, Park Inn, Alexander Platz, Berlin, Germany

Professional
collection



Performance features

Overview of all EN standards / EN 659:2003 + A1:2008

TEST	MINIMUM REQUIREMENT	SIGA PBI	PHÖNIX 5 ★	JUPITER 5 ★	TRITON 5 ★	SUPER MARS 5 ★	MARS 2
ABRASION	3	3	4	4	4	4	4
CUT RESISTANCE	2	3	5	5	5	5	2
RESISTANCE TO TEAR PROPAGATION	3	4	4	4	3	3	3
PUNCTURE RESISTANCE	3	4	3	3	4	4	4
BURNING BEHAVIOR	4	4	4	4	4	4	4
CONVECTIVE HEAT	13	17	31,7	24,9	31,7	31,7	33,1
RADIATION HEAT	20	21	22,9	21,3	22,8	27,5	27,8
CONTACT HEAT - DRY	10	16,9	19,8	19,8	11,8	11,8	14,2
CONTACT HEAT - WET	10	12,2	12	12	11,7	11,7	10,09
HEAT SHRINKAGE OF THE GLOVE	< 5 %	0,0 %	0,0 %	0,0 %	0,0 %	0,0 %	0,0 %
DEXTERITY	1	3	4	4	5	5	5
SEAM STRENGTH	350 N	fulfilled	fulfilled	fulfilled	fulfilled	fulfilled	fulfilled
TIME TO TAKE OF THE GLOVE	< 3 s	fulfilled	fulfilled	fulfilled	fulfilled	fulfilled	fulfilled
CHEMICAL PENETRATION	no penetration	fulfilled	fulfilled	fulfilled	fulfilled	fulfilled	fulfilled

FIRE BRIGADE

EN 659:2003+A1:2008



Glove models in the EN segment

Leather / textile



Siga PBI
8060



Phönix 5 ★
8051/A



Jupiter 5 ★
8011/A



Triton 5 ★
8027/A



Super Mars 5 ★
8021/A



Mars 2
8018/A

EN 659:2003 + A1:2008

The European standard for cut protection is set at level 2. ESKA®'s „STAR CLASS“ category has a cut protection level of 5; more than double the protection than the competition. Instead of evaluating the water resistance, we evaluate the radiant heat resistance which exceed the former regulations and standards of a minimum of 22 seconds.

Fire Block leather achieves a shrinkage of 0.0 percent - the European norm stipulates a maximum of 5 percent.

Siga PBI

EN



Siga PBI

8060 long cuff

8061 knitted cuff

The Siga's outer protective shell is exclusively made of PBI® fiber. Thanks to the outstanding flame retardant properties of PBI® fiber, critical clothing areas that are moved or stressed do not tear open on contact with flames and heat. Coated PBI® Gold and PBI® Matrix, which have particularly good mechanical strength and durability, are used. The Siga PBI is available with a long PBI® cuff or in a shorter version with a 100% Kevlar® knitted cuff.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 659:2003 + A1:2008

■ with CROSSTECH® Insert:

8062 Siga PBI CT

8063 Siga-E PBI CT

Details:

■ Hülle

Oberhand: PBI® Matrix

Innenhand: PBI® Gold

■ Shell

Backhand: 100 % Kevlar®

Palm: Kevlar® with silver threads

■ Insert: GORE-TEX® X-TRA-FIT™ product technology

■ globally unique as the outer shell is made of 100% PBI® materials (Matrix and Gold)

■ reinforced carbon impact protection shell, fire retardant two-strap system

■ Stretch absorber on the knuckles



Siga-E PBI 8061

Care:



Technology / materials:



Phönix 5 ★

EN



Phönix 5 ★

8051/A long cuff

8053/A knitted cuff

„Phönix 5 ★“ – new with the highest values in abrasion resistance 4 and cut resistance 5 in accordance with EN 388, the gloves are also distinguished by their dexterity and maximum wearing comfort. To ensure exceptional heat resistance, „Phönix 5 ★“ is made out of 100% silicon carbon coated Kevlar® from the finger to the cuff. The stretch absorbers – with air cushioning in the whole knuckle area of the upper hand, also offer impact, shock and heat protection. The double strap system guarantees a secure hold and that the gloves can be quickly put on and removed.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 659:2003 + A1:2008

Details:

■ Shell:

Backhand: Kevlar® with silicon/carbon coating

Palm: Kevlar® with silicon/carbon coating

■ Lining:

Backhand: 100% Kevlar

Palm: Cut protection lining made of Kevlar® with steel fiberglass and silver threads

■ Insert: GORE-TEX® X-TRAFIT™ product technology

■ available with a long Aramid cuff or in a shorter version with a 100% Kevlar® knitted cuff

■ GORE-TEX® X-TRAFIT™ insert according to the ESKA® patent makes the glove wind and waterproof & breathable



Phönix-E 5 ★ 8053/A

Care:



Technology / materials:



Jupiter 5 ★

EN



Jupiter 5 ★

8011/A long cuff
8014/A knitted cuff

„Jupiter 5 ★ ” - a newly designed ESKA® exclusive fire fighting brigade glove. The waterproof and breathable GORE-TEX® insert is permanently attached to the inner glove (ESKA® patent). The „Jupiter 5 ★ ” palm is certified with the highest cut level of 5 and the highest abrasion level of 4. A newly developed cut resistant lining made of Kevlar® using steel fiberglass and silver threads (anti-bacterial) that guarantees the users the highest level of safety for emergency services, even in extreme circumstances. The „Jupiter 5 ★ ” is perfectly anatomically designed for fit and feel.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 659:2003 + A1:2008

Details:

■ Shell:

Backhand: Aramid/Viscose FR
Palm: Kevlar® with silicon/carbon coating

■ Lining:

Backhand: 100% Kevlar
Palm: Cut protection lining made of Kevlar® with steel fiberglass and silver threads

■ Insert: GORE-TEX® 3 layers

- the newly developed cut protection lining made of Kevlar® gives this glove antibacterial and temperature-regulating properties
- available with a long fabric cuff or in a shorter version with a 100% Kevlar® knitted cuff



Jupiter-E 5 ★ 8014/A

Care:



Technology / materials:



Triton 5 ★

EN



Triton 5 ★

8027/A long cuff

8028/A knitted cuff

„Triton 5 ★“: a specially conceived firefighting glove with exceptional properties. The glove distinguishes itself with the highest values such as abrasion resistance 4 and blade cut resistance 5 in accordance with EN 388:2003 and superior dexterity. The fire resistant knuckle protection incorporated on the back of the hand guarantees the user optimum impact and shock protection even in extreme situations. The newly developed cut protection lining made of Kevlar® with steel fiberglass and silver threads also gives this high quality glove anti-static and anti-bacterial properties. In addition, a new fire resistant strap also ensures the gloves can be kept safe.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 659:2003 + A1:2008

Details:

■ Shell:

Backhand: Fire Block leather
Palm: Fire Block leather

■ Lining:

Backhand: 100% Kevlar®
Palm: Cut protection lining made of Kevlar® with steel fiberglass and silver threads

■ Insert: GORE-TEX® X-TRAFIT™ product technology

■ available with a long Fire Block leather cuff and in a shorter version with a 100% Kevlar® knitted cuff

■ GORE-TEX® X-TRAFIT™ insert according to the ESKA® patent makes this glove wind and waterproof & breathable



Triton-E 5 ★ 8028/A

Care:



Technology / materials:



Super Mars 5 ★

EN



Super Mars 5 ★

8021/A long cuff

8025/A knitted cuff

„Super Mars 5 ★“ - our original designed and most functional leather glove for the fire brigade. Water and oil repellent as well as acid resistant. Non-Shrink technology even at extreme high temperatures. Strategically positioned reinforced silicon/carbon coated Kevlar® on the palm and back side of the glove. The newly developed cut resistant lining made of Kevlar® with steel fiberglass and silver threads guarantees the users the highest level of safety for emergency services, even in extreme circumstances. The „Super Mars 5 ★“ palm is certified with the highest cut level of 5 and the highest abrasion level of 4.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 659:2003 + A1:2008

Details:

■ Shell:

Backhand: Fire Block leather
Palm: Fire Block leather

■ Lining:

Backhand: 100% Kevlar®
Palm: Cut protection lining made of Kevlar® with steel fiberglass and silver threads

■ Insert: GORE-TEX® 3 layers

■ GORE-TEX® insert according to the ESKA® patent makes the glove waterproof & breathable

■ available with a long Fire Block leather cuff and in a shorter version with a 100% Kevlar® knitted cuff

■ Fire Block leather: no shrinkage even at high temperatures



Super Mars-E 5 ★ 8025/A

Care:



Technology / materials:



Mars 2

EN



Mars 2

8018/A long cuff

8024/A knitted cuff

Tactical glove made of Fire Block leather, which is water and oil repellent and does not shrink even at extremely high temperatures. The All-Purpose is suitable for all areas of fire brigade activity.

Thanks to the partially reconditioned silicon/carbon-coated Kevlar® in the palm, this area of the glove offers cut, slip and abrasion resistant protection. Mars 2 is lined with heat-resistant Kevlar®.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 659:2003 + A1:2008

Details

■ Shell:

Backhand: Fire Block leather
Palm: Fire Block leather

■ Lining:

Backhand: 100% Kevlar®
Palm: 100% Kevlar®

- available with a long Fire Block leather cuff and in a shorter version with a 100% Kevlar® knitted cuff
- Fire Block leather: no shrinkage even at high temperatures



Mars 2-E 8024/A

Care:



Technology / materials:



Professional
collection



Performance features

Overview of all EN standards / EN 388:2003

TEST	MINIMUM REQUIREMENT	FLASH PRO	FLASH 5 ★	PRUTOS
ABRASION	1	3	3	4
CUT RESISTANCE	1	4	5	5
RESISTANCE TO TEAR PROPAGATION	1	4	4	3
PUNCTURE RESISTANCE	1	3	4	3

Overview of all EN standards / EN 407:2004

TEST	MINIMUM REQUIREMENT	FLASH PRO	FLASH 5 ★	PRUTOS
BURNING BEHAVIOR	1	4	4	4
CONTACT HEAT GLOVE PALM 100°C	1	1	1	1
SMALL DROPS OF MOL-TEN METAL	1	2	4	-

TECHNICAL RESCUE

EN 388:2003 / EN 407:2004



Glove models in the technical rescue segment

Leather / textile



Flash Pro
9554



Flash 5 ★
9553/A



Prutos
9552/A

EN 388:2003 / EN 407:2004

The gloves meet the requirements of the European standards EN 388:2003 and EN 407:2004. The cut protection barrier of „Flash 5 ★ “ already begins with the outer material and achieves the highest performance level of 5. These gloves are intended for work where there is a high risk of the gloves being punctured and where the best wearing comfort is required.

The gloves have performance level 4 in burning behaviour in accordance with EN 407 and have been tested with contact heat of 100°C and are highly flame resistant.

Flash Pro

EN



Flash Pro

9554

The Flash Pro - using ESKA®'s specially developed RESCUT™ fire material, provides optimum protection on the outer shell. The flame retardant outer fabric protects against sparks and electrical conduction. The hard shell knuckle protector guarantees the users optimum impact and shock protection even in extreme circumstances. Flash Pro is characterized by its waterproof insert, which provides highest protection against blood, bacteria and viruses.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 388:2003 / EN 407:2004

Details:

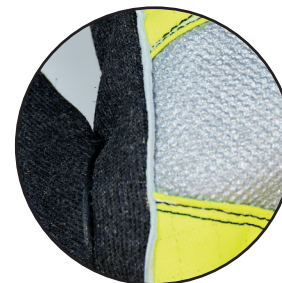
■ Shell:

Backhand: PPAN - FR inherent flame retardant fabric, Para-Aramid
Palm: Rescut™ Fire, Cut protection lining

■ Lining:

Backhand: Viscose FR - Meta-Aramid
Palm: Cut protection lining with silver threads

- the flame retardant outer fabric protects against flying sparks and electrical conduction
- complies with the requirements of the European PPE Directive 89/686/ EEC



Care:



Technology / materials:



Flash 5 ★

EN



Flash 5 ★

9553/A

An All-Purpose “technical rescue glove”. Optimum cut protection as well as excellent grip capability, even on smooth surfaces. The Rescut™ fire protection material protects not only the wearer but also the glove. The cut protection barrier even starts with the outer material. The „Flash 5 ★ ” palm also achieves level 5 cut protection barrier according to EN 388:2003! A newly developed cut protection lining made of Kevlar® with steel fiberglass and silver threads guarantees the users the highest level of safety for emergency services. The specially created cuff closure adapts optimally to the ergonomic shape of the wrist closure offers additional protection.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 388:2003 / EN 407:2004

Details:

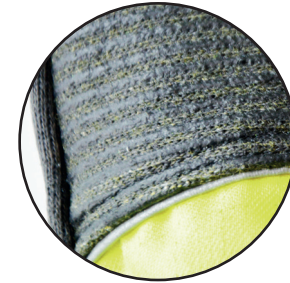
■ Shell:

Backhand: PPAN - FR inherent flame retardant fabric, Para-Aramid
Palm: Rescut™ Fire, Cut protection lining

■ Lining:

Backhand: Viscose FR - Meta-Aramid
Palm: Cut protection lining made of Kevlar® with steel fiberglass and silver threads

- the flame retardant outer fabric protects against flying sparks and electrical conduction
- complies with the requirements of the European PPE Directive 89/686/ EEC



Care:



Technology / materials:



Prutos

EN



Prutos

9552/A

The sophisticated workmanship that goes into this glove ensures optimum wear comfort and excellent protection of the wearer's hands during work. The durability is achieved through the use of Fire Block leather, which has the highest abrasion resistance of level 4 according to EN 388:2003 in the entire palm area. The lining integrated into the palm from the fingertips to the cuff has the highest cut protection rating of level 5 according to EN 388:2003. The specially created cuff closure adapts optimally to the ergonomic shape of the wrist closure offers additional protection.

Sizes: 5 (XXS) - 12 (XXXL)

Certification:

EN 388:2003 / EN 407:2004

Details:

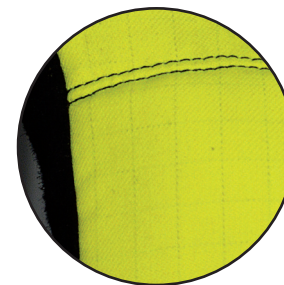
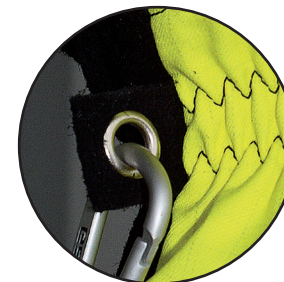
■ Shell:

Backhand: PPAN - FR inherent flame retardant fabric, Para-Aramid
Palm: Fire Block leather

■ Lining:

Backhand: Viscose FR - Meta-Aramid
Palm: Cut protection lining made of Kevlar® with steel fiberglass

- a newly developed cut resistant lining made of Kevlar® offers your hands guaranteed protection against cuts, sharp objects, splinters, and glass
- complies with the requirements of the European PPE Directive 89/686/EEC



Care:



Technology / materials:



AUSTRALIA

AS/NZS 2161.6:2003 / AS/NZS 2161.6:2014



Glove models in the AUS segment

Leather



Supermars
Plus
8038



Supermars Plus
FC
8039



Warrior
8034



Fire Tek 2
8090/A



Fire Tek 1
8089/A

AS/NZS 2161.6:2003

AS/NZS 2161.6:2014

The Australian standard is divided into two different levels (1 and 3). ESKA® manufactures all two types: the type 3 gloves fulfill the highest performance requirements.

Although high standards are demanded, ESKA® products more than double the value required in relation to radiant heat.

For performance level 3, the impermeability to water must also be specified although there are no regulations with regard to blood and virus resistance. By using the CROSSTECH® inserts from GORE-TEX®, ESKA® far exceeds the requirements of this standard.



ESKA®
S P O R T S

OPTIMUM GRIP SENSATION AND CONTROL

ESKA® has been manufacturing motorcycle gloves for almost 100 years, starting with the so-called bikers' glove for the military and the police. Since 1974, ESKA® has intensely focused on technical developments in this field. Our wide expertise in this area,

particularly with regard to materials and how to process them, is why many reputable motorcycle lists as well as manufacturers resort to ESKA®'s experience.



ESKA®
PROFESSIONAL

PROTECTION AND COMFORT UNDER EXTREME CONDITIONS

ESKA® has developed gloves for the military ever since it was first founded. Initially, fashion gloves were modified for military use. From the beginning ESKA® has worked tirelessly on high-tech developments. ESKA® is fully committed to perfect craftsm-

anship skills without compromise. Their innovative strength drives developments and sets high standards in the sector. This is the only way to create products that meet the ever changing stringent requirements.



eska®
l u x u r y

LUXURY FOR HANDS SINCE 1912

Leather has been used to make clothes for over 5,000 years and even today, has still not lost its appeal. Experienced glove-makers know the strengths and benefits of their most important base material and have the skills to process it perfectly.

ESKA® exclusively uses high-quality leather. In relation to fashion gloves, this means ultra-silky, soft material that envelops your hand like a second skin.



eska®
S P O R T S

FUNCTION AND DESIGN

ESKA® started producing skiing gloves right back in 1959, initially solely from leather.

Over the years, these first few designs have developed into a highly innovative skiing and

snowboarding glove collection based on highly functional materials combined with contemporary designs.

www.eska.at

