ROSTAING®

SAFETY IN PROGRESS

FIRE & RESCUE GLOVES

CLOSE COLLABORATION

As a manufacturer of gloves for firefighting and rescue operations, our Research & Development approach is as follows:

OBSERVATION of your hands while at work. Our glove technology should free both your hands and your mind allowing you to get on with the job unhindered.

LISTENING to your expectations: fit, dexterity, comfort, durabilty, protection against thermal and mechanical risks…

MEETING you in the workplace: fire stations, training centres, exhibitions and technical days to discuss your requirements.

ANTICIPATING the future evolution of your job and respond with the right glove

You help us to devise fire gloves specifications and build up our expertise.

We are thankful to the generations of firefighters who have contributed to the evolution of this range of fire and rescue gloves.

NFPA ISO 15383:2001 EN 659:2003 +A1 2008 afaq ISO 9001 Quality afaq ISO 14001 Environment CE

EXPERTS

Our aim: protect your best tools: your hands

It's a two-way interaction: we rely on you for the feedback and once you're in action, you can rely on us.

TREXSMKING+

This glove has been **conceived by our Research & Development Unit in France through continuous work with firefighters specialized in structural and urban firefighting.**

Reinforced palm, fingers and thumb to resist longer to wear & tear.

Heat & Cut-resistant technical 3xDTech lining: its 3D effect grants a better insulation.

Scotchgard 3M for leather: watery and oily spills bead up on the surface and can be easily blotted away.

3xDTech porelle® SCOTCHGARD PROTECTOR 3M

Discover the glove features on page 9

Composition

PALM	Scotchgard® 3M goatskin
INSERT	Porelle® Fire Retardant
LINING	3xD Tech
BACK	Scotchgard® 3M goatskin
CUFF	Heat resistant velvet leather
SEWING	Para-aramid

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INNOVATIONS

ROSTAING has been a family-run business since 1789 and turned the tannery into a manufacturer of work gloves.

We have been creating and manufacturing professional firefighter gloves since the 1950s.

Manufacturing firefighter gloves is our core business. We have chosen French tanned leather for our firefighter gloves because of its suppleness and comfort.

We provide you with a great deal of knowledge: about technology and technical materials, optimised ergonomic design and higher levels of protection in compliance with the most stringent standards.

Learn more about the different materials used to build up your gloves (page 37)

Certifications

Certified ISO 9001, we manage our production by constantly seeking quality.

Certified ISO 14001, this **environmental standard** guides us every day: eco-design, recycling.

Our production plants have also implemented rational energy management practices to reduce their impact on the environment.

afaq ISO 9001 Quality AFNOR CERTIFICATION

afaq ISO 14001 Environment AFNOR CERTIFICATION

CE

ABOUT US

Head office in France (R&D, production unit for sampling and short series orders, sales, logistics)
3 other production sites
300 people
7 million pairs of gloves sold every year
22,4 million euros in turnover, 25% exported

3xDTech

This assembly of fabrics was developed by our R&D textile engineers to offer a comfortable, high thermal resistance whilst a very good resistance to cuts.

This lining is thus ideal for all intervention gloves, such as the TREXS SQUALE

See more page 15

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TREXSM TIGER

Expanding gussets to allow for shrinkage during flashover

Heat resistant para-aramid coated with silicon

Artery pad offering additional protection

NFPA

CE

EN 659:2003 +A1 2008

TREXSM TIGER

This glove grants an excellent grip in wet environment. DuPont™ Nomex® 3DP new premium outershell ensures outstanding thermal protection and high mechanical performance.

Field of action

- Structural firefighting
- Wildfire firefighting

Sizes / Composition

7 8 9 10 11 12

PALM	Para-aramid/Silicon
INSERT	Porelle® Fire Retardant
LINING	3xD Tech
BACK	DuPont Nomex® 3DP
CUFF	DuPont Nomex® 3DP
SEWING	Para-aramid

ROSTAING
SAFETY IN PROGRESS

TREXSMKING+

Expanding gussets to allow for shrinkage during flashover

Ergonomic design and optimum suppleness

High tactility and grip

SAFERGRIP® Reinforced with Safergrip® Silicon for rolling fire hoses

3xDTech cut resistant lining, highly resistant to high temperatures

SCOTCHGARD goatskin supple and resistant

Heat resistant velvet leather

Artery pad offering additional protection

Fire-retardant adjustable strap

NFPA

CE

EN 659:2003 +A1 2008

TREXSMKING+

This polyvalent glove is reinforced on the fingers and back to improve mechanical and thermal resistance. Its curved fit ensures optimum comfort.

Field of action

- Structural firefighting
- Wildfire firefighting
- Search & Rescue
- Extrication

Sizes / Composition

7 8 9 10 11 12

PALM	Scotchgard® 3M goatskin
INSERT	Porelle® Fire Retardant
LINING	3xD Tech
BACK	Scotchgard® 3M goatskin
CUFF	Heat resistant velvet leather
SEWING	Para-aramid

ROSTAING
SAFETY IN PROGRESS

TREXSM KING

Curved fit for high tactility and grip

Expanding gussets to allow for shrinkage during flashover

Thumb/index pinch reinforcement

Exists in wristlet format

Performed Rostaing design for a better fitting

3xDTech cut resistant lining, offering additional comfort and thermal insulation

Thumb/ index pinch reinforcement

SCOTCHGARD treated goatskin supple and resistant

Heat resistant velvet leather

Fire-retardant adjustable strap

Artery pad offering additional protection

NFPA

CE

Resistance level ISO 13997 Palm 33.5 N Back 36.2 N

EN 659:2003 +A1 2008

EN 407

4231XX

EN 388

3533

TREXSM KING

This product was developed to offer maximum protection with exceptional comfort.

Field of action

- Structural firefighting
- Wildfire firefighting
- Search & Rescue
- Extrication

Sizes / Composition

7 8 9 10 11 12

PALM	Goatskin leather
INSERT	Porelle® Fire Retardant
LINING	3xD Tech
BACK	Goatskin leather
CUFF	Heat resistant velvet leather
SEWING	Para-aramid

ROSTAING
SAFETY IN PROGRESS

TREXSM SPIDER

Expanding gussets to allow for shrinkage during flashover

Artery pad offering additional protection

Palm in goatskin leather

Exists in wristlet format

Performed design and curved fit

Thumb/ index pinch reinforcement

Sewn with para-aramid thread

Palm in goatskin leather, supple and resistant to wear and tear

TWIN SYSTEM made of meta/ para-aramid fabric

3xDTech Technical lining with thermal insulation & cut resistance properties

Heat resistant velvelt leather

Fire-retardant adjustable strap

NFPA

CE

Resistance level ISO 13997 Palm 33.5 N Back 39.7 N

EN 659:2003 +A1 2008

EN 407

4231XX

EN 388

3533

TREXSM SPIDER

This glove structure has been designed for firemen who like wearing textile gloves. Its shape and curved fit offers a high comfort. This glove is particularly appreciated in structural firefighting.

Field of action

- Structural firefighting
- Wildfire firefighting
- Search & Rescue
- Extrication

Sizes / Composition

7 8 9 10 11 12

PALM	Scotchgard® 3M goatskin
INSERT	Porelle® Fire Retardant
LINING	3xD Tech
BACK	Twinsystem®
CUFF	Heat resistant velvet leather
SEWING	Para-aramid

ROSTAING
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TREXS SQUALE

Expanding gussets to allow for shrinkage during flashover

Thumb and index reinforcements

Wrist leash

Exists in gauntlet format

NFPA

CE

Resistance level ISO 13997 Palm 33.5 N Back 32.4 N

EN 659:2003 +A1 2008

EN 407

4231XX

EN 388

3533

TREXS SQUALE

Its heat protection and flexibility enable firefighters to perform all of their missions.

Its gusset prevents heat build-up and provides extra safety.

Field of action

- Flash-over training systems, wood fired
- Structural firefighting
- Wildfire firefighting
- Search & Rescue
- Extrication

Sizes / Composition

7 8 9 10 11 12

PALM	Goatskin leather
INSERT	Porelle® Fire Retardant
LINING	3xD Tech
BACK	Heat resistant velvet leather
CUFF	Para-aramid
SEWING	Para-aramid

ROSTAING

TOPFIGHTER4

Reinforced back in leather

Ultra non-skid silicon palm (Safergrip®)

Back & fingers special protection in leather

Exists in wristlet format

porelle® Fire retardant technical insert

Twaron® Anti-bacterial lining

iso air Insulation lining

Fire-retardant adjustable strap

TWIN SYSTEM Ultra resistant fabric

Prism visibility band

CE

EN 659:2003 +A1 2008

EN 407

4131XX

EN 388

4233

TOPFIGHTER4

This glove is particularly adapted to structural firefighting. It is resistant to high temperatures.

Field of action

- Structural firefighting

Sizes / Composition

7 8 9 10 11 12

PALM	Safergrip®
INSERT	Porelle® Fire Retardant
LINING	Twaron® / ISO'AIR ®
BACK	Twinsystem®
CUFF	Twinsystem®
SEWING	Para-aramid

FIGHTER4

Artery pad in leather

Thumb and index reinforcements

Additional back protection

Exists in wristlet format

porelle®
Fire retardant technical insert

Double para-aramid thread stitching on reinforcements

Heat resistant velvet leather

Water-repellent cow leather

Lining in Twaron®/ cotton for better insulation

Twaron®
The power of Aramid

Artery pad in leather

Adjustable strap in leather

CE

EN 659:2003 +A1 2008

EN 407

4131XX

EN 388

3243

FIGHTER4

This glove is polyvalent and offers a high comfort for every tasks.
The reinforcements as well as the shorter cuff make it a good compromise for all types of interventions.

Field of action

- Structural firefighting
- Wildfire firefighting
- Search & rescue

6 7 8 9 10 11 12

Sizes / Composition

PALM	Full grain cow leather
INSERT	Porelle® Fire Retardant
LINING	Twaron® / Cotton
BACK	Full grain cow leather
CUFF	Heat resistant velvet leather
SEWING	Para-aramid