COMPANY & PROFILE

XION® Protective Gear (XION® PG) designs & produces a variety of body protective base layers for the PPE market specifically suitable for specialist operators within the Military, Law enforcement, S&R, Spec-Ops & other fieldwork.

Our Personal Protective Equipment can be worn comfortably underneath any uniform or workwear. XION® base layer body protection protects against blunt trauma impact using a proven concept which contains the revolutionary D3O® technology.

With a background in law enforcement as well as the stunt industry for film and television, XION® designs body protection with a different approach: *"Flexible, comfortable & Low profile impact protective base layers with a non-aggressive appearance".*

In 2006, The founders of XION®, A Dutch born company, saw an opportunity to replace existing rigid and bulky impact protection with a more low-profile and flexible solution. They teamed up with the company that patented a new 'smart' polymer called D3O® offering ground breaking impact protection technology.
This early partnership contributed much to the designs of XIONS' innovative body armour based on both science and field experience.

OUR PPE MARKETS

POLICE MILITARY RESCUE SECURITY PRISON

Nowadays, XION® serves a variety of high-end specialists with various backgrounds.
Satisfied customers can be found in Crowd Riot Control, Police Units, Military Police, Seals & Rangers, Air Force & Navy, Search and Rescue, Coast Guards, Prison Service & Close Protection Units worldwide.

For more information about our company, our PPE markets & products, please visit our website at: xionpg.com

RAMPART
WE EQUIP YOUR MISSION

CANADA'S LEADING SUPPLIER OF OPERATIONAL EQUIPMENT

WE EQUIP YOUR MISSION

Rampart is Canada's leading single source provider of **operational equipment**. We offer access to the largest selection of products and brands, world-class subject matter experts, and industry-leading customer service.

EQUIPMENT SOLUTIONS

Our experts are committed to serving the end-user with the world's best products.

If you're unsure of what you need, our experts work with you to find the right solution.

CUSTOMER SERVICE

Our top priority is to provide the highest level of customer service.

Our team is dedicated to providing on time, on budget, on target solutions.

SUBJECT MATTER EXPERTISE

We have subject matter experts who can help and assist every step of the way.

From initial request, to post-contract delivery, warranty, repair and anything else that might come up.

WHO WE SERVE

- ✓ **Military** *All branches*
- ✓ **Police** *Federal, provincial and municipal*
- ✓ **Corrections**
- ✓ **Wildlife & Conservation**
- ✓ **Armed Government Services**
- ✓ **Public Safety & Security**
- ✓ **Wildland Fire**

GLOCK® PERFECTION

Rampart is proud to be the exclusive provider of GLOCK firearms to Military and Law Enforcement in Canada.

WE CAN MEET EVEN THE MOST CHALLENING MISSION REQUIREMENTS.

BRING US YOURS.

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Speak to a specialist now: **1-855-729-0446**
Email us: **sales@rampartcorp.com**
Online: **www.rampartcorp.com**

XION®
BODY PROTECTION

XION® PROTECTIVE GEAR

NEW APPROACH IN BODY PROTECTION

"A simple belief that protection & manoeuvrability shouldn't be substitutes" .

Rather than the traditionally rigid and bulky body protective solutions, XION® designs and produces flexible impact protective base layers.

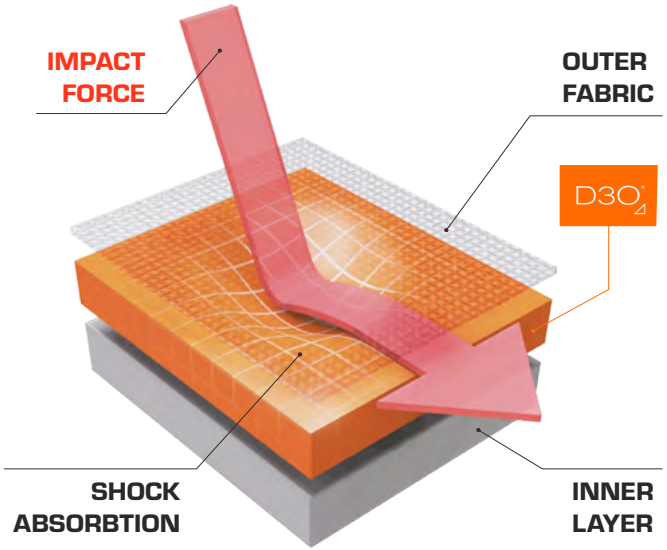
XION® base layers protect against blunt trauma impact, issued with D3O's ground-breaking impact technology.
Tested and proven to be ahead of its competition.

XION's body protective solutions are designed & developed from an end-user perspective.
We believe in the simplicity where "form follows functionality". High performance materials ensure top-notch quality.

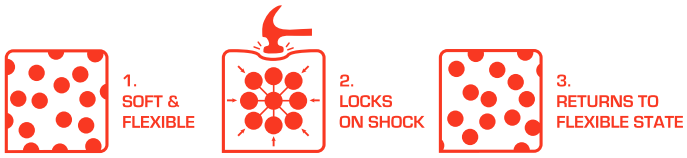
PROTECTED BY D3O®

XION® products are powered with and protected by D3O's ground breaking impact technology. D3O® is a pioneer in the development of shock absorbing 'smart materials', exceptional in absorbing blunt impacts to the body while retaining optimal flexibility.

D3O's unique patented technology is based on non-Newtonian principles.



In standard conditions, the molecules flow freely allowing the material to remain soft and flexible. On impact, the molecules lock together to absorb impact energy and reduce the force transmitted. The molecules instantly return to their flexible state after impact.



The raw material is strain rate sensitive meaning; the harder the impact, the more the molecules react, the better it protects.
Another great feature of D3O®, compared to many other impact absorbing products in the market, is the 100% repeat function.

XION® Protective Gear was amongst the first to implement the patented D3O® impact technology into their body protective garments.

XION® CRC COLLECTION

XION has designed several garments specifically suitable for the purpose of Crowd Riot Control and Law enforcement in General. XION has combined as much protection as possible into single comfortable undergarments without compromising on freedom of movement and manoeuvrability.

Learn more about our CRC collection?
Visit our website at: xionpg.com

CRC
RANGE

XION®
PROTECTIVE GEAR

LONGSLEEVE JACKET CRC - EVO

SKU	SIZE	WEIGHT	# OF PADS
LSJ-50522-U-001	S - 3XL	2 - 2.2 KG	14

* Optionally with D3O® T6 shoulder & forearm pads

KEY FEATURES

- Low profile / non-aggressive appearance
- 4-way stretch perforated jersey for enhanced breathability
- Elastic zipper on side
- Integrated waist belt to ensure tight fit
- EN1621 Certified D3O® pads
- Pads come in pockets
- Abdominal protection in waist belt

The LONGSLEEVE JACKET CRC - EVO is specifically designed for Crowd Riot Control purposes offering maximum protection to key areas of the body without compromising on freedom of movement. The Jackets' main fabric is a perforated 4-way stretch jersey to allow maximum breathability whilst being comfortable to wear as a skin-tight garment under any workwear or uniform.

Contact us for more information regarding our CRC collection.

- MOISTURE WICKING
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

PROTECTED BY D3O®

CRC
RANGE

XION®
PROTECTIVE GEAR

PANT XTREME CRC - EVO

SKU	SIZE	WEIGHT	# OF PADS
PAN-50522-U-001	S - 3XL	1.6 - 1.8 KG	13

* Optionally with D3O® T6 coccyx, knee & shin pads

KEY FEATURES

- Low profile & non-aggressive appearance
- 4-way stretch perforated jersey for enhanced breathability
- Zipper for male comfort
- Integrated waist straps to ensure tight fit
- EN1621 Certified D3O® pads
- Pads come in pockets
- HOSDB certified Thigh protection

The PANT XTREME CRC - EVO is specifically designed for Crowd Riot Control purposes offering maximum protection to key areas of the body without compromising on freedom of movement. The Pants' main fabric is a perforated 4-way stretch jersey which is comfortable to wear as a skin-tight garment under any workwear or uniform.

Contact us for more information regarding our CRC collection.

- MOISTURE WICKING
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

PROTECTED BY D3O®

XION® PRO COLLECTION

The Pro collection is the core product line for most of the products we have designed & supplied to different customers within the PPE market. The PRO range is also the only collection available to the PPE market as well as the consumer market.

Discover our full PRO collection?
Visit our website at: xionpg.com

PRO
RANGE

XION®
PROTECTIVE GEAR

LONGSLEEVE JACKET PRO - EVO

SKU	SIZE	WEIGHT	# OF PADS
LSJ-10112-U-001	S - 2XL	2 - 2.2 KG	13

KEY FEATURES

- Low profile & non-aggressive appearance
- 2nd Skin design
- Integrated waist belt to ensure tight fit
- Overlapping Elbow-Forearm protection
- EN1621 Certified D3O® pads
- pads come in pockets
- D3O® Back protector available in Level 1 & 2

The LONGSLEEVE JACKET PRO – EVO is specifically designed to wear as an undergarment. An ideal replacement of traditional bulky & rigid protection. The D3O® pads come in pockets and you can choose which padding you want to use or leave out. The waist-belt has elastic straps to adjust to the body circumference. The D3O® pads protect the forearms, elbows, shoulders, back, chest and side of the ribcage.

Contact us for more information regarding our PRO collection.

- MOISTURE WICKING
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

PROTECTED BY D3O®

PRO
RANGE

XION®
PROTECTIVE GEAR

PANT XTREME PRO - EVO

SKU	SIZE	WEIGHT	# OF PADS
PAN-10112-U-001	S - 2XL	1.6 - 1.8 KG	13

* Optionally with D3O® T6 coccyx, knee & shin pads

KEY FEATURES

- Low profile & non-aggressive appearance
- 2nd Skin design
- Zipper for male comfort
- Integrated waist straps to ensure tight fit
- EN1621 Certified D3O® pads
- Pads come in pockets

The PANT XTREME PRO – EVO is specifically designed to wear as an undergarment. An ideal replacement of traditional bulky & rigid protection. The D3O® pads come in pockets and you can choose which padding you want to use or leave out. The waist size can be adjusted by elastic straps as you prefer. The protection covers the waist, coccyx, hipbones, thighs, knees and shins.

Contact us for more information regarding our PRO collection.

- MOISTURE WICKING
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

PROTECTED BY D3O®

PRO
RANGE

XION®
PROTECTIVE GEAR

LONGSLEEVE SHIRT PRO - EVO

SKU	SIZE	WEIGHT	# OF PADS
LSS-10112-U-001	S - 2XL	0.9 KG	8

* Optionally with D3O® T6 shoulder & forearm pads

* Designed to be compatible with ballistic vests

KEY FEATURES

- Low profile & non-aggressive appearance
- 2nd Skin design
- Overlapping Elbow-Forearm protection
- Ballistic vest compatible
- EN1621 Certified D3O® pads
- Pads come in pockets

The LONGSLEEVE SHIRT PRO – EVO is specifically designed to wear as an undergarment. An ideal replacement of traditional bulky & rigid protection. The Longsleeve Shirt has only protection on the arms as it is designed to be compatible with a ballistic vest.

Contact us for more information regarding our PRO collection.

- MOISTURE WICKING
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

CE

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PRO
RANGE

XION®
PROTECTIVE GEAR

SHORTSLEEVE JACKET PRO – EVO

SKU	SIZE	WEIGHT	# OF PADS
SSJ-10112-U-001	S - 2XL	1.6 - 1.8 KG	7

KEY FEATURES

- Low profile & non-aggressive appearance
- 2nd Skin design
- Integrated waist belt to ensure tight fit
- EN1621 Certified D3O® pads
- pads come in pockets
- D3O® Back protector available in Level 1 & 2

The SHORTSLEEVE JACKET PRO – EVO is specifically designed to wear as an undergarment. An ideal replacement of the traditional, bulky, rigid protection. The paddings come in pockets so you can choose which padding you want to leave in or leave out. The waistbelt has elastic straps to adjust to the body circumference. The paddings cover the shoulders, back, chest and side of the ribcage.

Contact us for more information regarding our PRO collection.

- MOISTURE WICKING
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

CE

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XION®
PROTECTIVE GEAR

XION® FR COLLECTION

Requests from the PPE / Law Enforcement market often demand for FR properties. As a result XION® developed a collection of impact protective under garments dedicated to operators who are likely to be confronted with the threats of fire.

Learn more about our FR collection?
Visit our website at: xionpg.com

FR
RANGE

XION®
PROTECTIVE GEAR

LONGSLEEVE SHIRT FR - EVO

SKU	SIZE	WEIGHT	# OF PADS
LSS-55512-U-001	S - 3XL	1 KG	8

* Optionally with D3O® T6 shoulder & forearm pads

* Designed to be compatible with ballistic vests

KEY FEATURES

- Low profile & non-aggressive appearance
- 4-way stretch FR-Fabric
- Flame protection – EN ISO 11612
- EN1621 Certified D3O® pads
- Pads come in pockets
- Ballistic vest compatible

The LONGSLEEVE SHIRT FR - EVO with added protection to the chest and back is specifically designed for situations in which fire is a possible threat to the wearer. The main fabric has 4-way stretch & flame protective (ISO 11612) properties. The Shirt has protection on the shoulders & arms and is designed to be compatible with a ballistic vest.

Contact us for more information regarding our FR collection.

- FLAME PROTECTION EN ISO 11612
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

PROTECTED BY D3O®

FR
RANGE

XION®
PROTECTIVE GEAR

LONGSLEEVE SHIRT+ FR - EVO (INC. CHEST & BACK PROTECTION)

SKU	SIZE	WEIGHT	# OF PADS
LSS-55522-U-001	S - 3XL	1.5 - 1.7 KG	10

* Optionally with D3O® T6 shoulder & forearm pads

* Designed to be compatible with ballistic vests

KEY FEATURES

- Low profile & non-aggressive appearance
- 4-way stretch FR-Fabric
- Flame protection – EN ISO 11612
- EN1621 Certified D3O® pads
- Added Chest & Back protector
- Pads come in pockets
- Ballistic vest compatible

The LONGSLEEVE SHIRT+ FR - EVO with added protection to the chest and back is specifically designed for situations in which fire is a possible threat to the wearer. The main fabric has 4-way stretch & flame protective (ISO 11612) properties. The Shirt has protection on the shoulders, arms as well as the chest and back. The protective D3O® pads can be taken out thus making the shirt compatible with a ballistic vest if needed.

Contact us for more information regarding our FR collection.

- FLAME PROTECTION EN ISO 11612
- 4-WAY STRETCH
- MODULAR DESIGN
- SECOND SKIN DESIGN
- FULL FREEDOM OF MOVEMENT
- LOW PROFILE
- POWERED BY D3O® IMPACT TECHNOLOGY
- CE CERTIFIED
- PADS COME IN POCKETS

D3O® IMPACT TECHNOLOGY

XION® products are issued with D3O's ground-breaking impact technology. D3O® Pads are CE certified to the EN1621 motorcycle standard.

D3O® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D3O® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D3O® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D3O PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

PROTECTED BY D3O®

FR
RANGE

XION®
PROTECTIVE GEAR

PANT XTREME FR – EVO

SKU	SIZE	WEIGHT	# OF PADS
PAN-55512-U-001	S - 3XL	1.7 - 1.8 KG	13

* Optionally with D30® T6 coccyx, knee & shin pads

KEY FEATURES

- Low profile & non-aggressive appearance
- 4-way stretch FR-Fabric
- Flame protection – EN ISO 11612
- Integrated waist straps to ensure tight fit
- Zipper for male comfort
- EN1621 Certified D30® pads
- Pads come in pockets

The PANT XTREME FR – EVO is specifically designed for situations in which fire is a possible threat to the wearer. The main fabric has 4-way stretch & flame protective (ISO 11612) properties and offers maximum protection to key areas of the body without compromising on freedom of movement.

Contact us for more information regarding our FR collection.

- **FLAME PROTECTION EN ISO 11612**
- **4-WAY STRETCH**
- **MODULAR DESIGN**
- **SECOND SKIN DESIGN**
- **FULL FREEDOM OF MOVEMENT**
- **LOW PROFILE**
- **POWERED BY D30® IMPACT TECHNOLOGY**
- **CE CERTIFIED**
- **PADS COME IN POCKETS**

D30® IMPACT TECHNOLOGY

XION® products are issued with D30's ground-breaking impact technology. D30® Pads are CE certified to the EN1621 motorcycle standard.

D30® LP1 & T6 LIMB PROTECTORS
CE certified to EN1621-1 (level 1)

D30® BACK PROTECTORS
CE certified to EN1621-2 (level 1 & 2)

D30® CHEST PROTECTORS
CE certified to EN1621-3 (level 1)

MORE INFO ON D30 PROTECTION:
Go to our website for more information regarding specs & certification at:
xionpg.com

CE

PROTECTED BY D30®