## PROTECTION GROUP DENMARK

# PRODUCT CATALOG







# TABLE OF CONTENTS

Ballistic helmets 3-7

**Textile solutions** 

16-23

Helmet accessories 8-11

Hard armor

24-32

Soft armor 12-15



# PGD BALLISTIC HELMETS

**COMPARISON CHART** 

	ARCH	MICH	MICH2000	PASGT	
Level of protection	NIJ IIIA	NIJ IIIA	NIJ IIIA	NIJ IIIA	
Special threats*	NIJ 0106.01 - 9×18 mm MAK 6.0 g @ 335±10 m/s NIJ 0106.01 - 7.62×25 mm FMJ 5.5 g @ 520±10 m/s	NIJ 0106.01 - 9×18 mm MAK 6.0 g @ 335±10 m/s NIJ 0106.01 - 7.62×25 mm FMJ 5.5 g @ 520±10 m/s	NIJ 0106.01 - 9×18 mm MAK 6.0 g @ 335±10 m/s NIJ 0106.01 - 7.62×25 mm FMJ 5.5 g @ 520±10 m/s	NIJ 0106.01 - 9×18 mm MAK 6.0 g @ 335±10 m/s NIJ 0106.01 - 7.62×25 mm FMJ 5.5 g @ 520±10 m/s	
V50 / STANAG 2920	660 m/s	660 m/s 660 m/s		660 m/s	
Compression testing*	AR/PD 10-02	AR/PD 10-02	AR/PD 10-02	AR/PD 10-02	
Blunt impact protection*	Ambient AR/PD 10-02 Rev. A (avg 65,93 G)				
Weight: Size L	1.35 kg	1.57 kg	1.42 kg	1.42 kg	
Cut	High cut	Low cut	Low cut	Low cut	
Retention system	PGD DIAL	PGD DIAL	PGD DIAL	PGD DIAL	
Padding system	PGD 10 pad	PGD 10 pad	PGD 10 pad	PGD 10 pad	
Rails / front shroud	<b>✓</b>	<b>✓</b>	_	-	
Material	Kevlar aramid	Kevlar aramid	Kevlar aramid	Kevlar aramid	

PGD ballistic helmets are engineered to meet the highest industry standards. They are designed to withstand some of the most advanced handgun threats in the world. Our ballistic helmets use high-performance aramid fiber from Kevlar, which is made by the leading European ballistic fiber manufacturer Dupont. Our helmets offer greater protection than the standard NIJ standard 0106.01 with an extremely low back face deformation.

<sup>\*</sup>All four PGD helmet shells share the same material composition; ballistic testing is conducted exclusively on the ARCH model.





# PGD ARCH HELMET

### **HIGH CUT BALLISTIC HELMET**

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



DROP RESISTANT



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

A popular choice among professional military and police units worldwide. Made in high-performance Kevlar aramid fiber from Dupont.

Adaptable to various needs with our NVG shroud and side accessory rails compatible with adapters from 3m Peltor, Sordin, Ops-core AMP arms, Earmor and Unity Tactical MARK 2.0.

Adjust for a snug and comfortable fit with our PGD 10-pad memory foam helmet liner and the PGD dial retention system with rotary knob.

10-year ballistic warranty on the helmet shell and 2-year warranty on the PGD dial system, foam, shroud and rails.

### **BALLISTIC TESTING**

- NIJ 0106.01 standard with IIIA 0101.06 threats: .44 magnum and .357
   SIG.
- NIJ 0106.01 standard with IIIA 0108.06 threats: .44 magnum and 9 mm FMJ.
- V50 STANAG 2920: 660 m/s
- 50% reduction in Back Face Deformation (BFD) against 9 mm (HPW-TP-0401.01B IIIA)









# WHAT'S INCLUDED

**Ballistic Helmet** 

PGD Dial Retention System

PGD 10-Pad Helmet Liner

Side Accessory Rails

Front Shroud

Velcro Patches

# AVAILABLE COLORS



Black



OD Green



Coyote Brown



Multicam

### AVAILABLE SIZES

M (52-55 cm) 1.30 kg / 2.87 lbs L (56-59 cm) 1.35 kg / 2.98 lbs XL (60-64 cm) 1.40 kg / 3.09 lbs Weight tolerance:  $\pm$  - 0.05 kg.

### AVAILABLE ACCESSORIES

Helmet cover (Multicam, Multicam Black, Black, Ranger Green, M05) Unity Summit™ Shroud PGD ballistic NIJ IIIA visor







# PGD MICH HELMET

### LOW CUT BALLISTIC HELMET

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



DROP RESISTANT



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

A popular choice among professional military and police units worldwide. Made in high-performance Kevlar aramid fiber from Dupont.

Adaptable to various needs with our NVG shroud and side accessory rails compatible with adapters from 3m Peltor, Sordin, Ops-core AMP arms, Earmor and Unity Tactical MARK 2.0.

Adjust for a snug and comfortable fit with our PGD 10-pad memory foam helmet liner and the PGD dial retention system with rotary knob.

10-year ballistic warranty on the helmet shell and 2-year warranty on the PGD dial system, foam, shroud and rails.

### **BALLISTIC TESTING**

- NIJ 0106.01 standard with IIIA 0101.06 threats: .44 magnum and .357
   SIG.
- NIJ 0106.01 standard with IIIA 0108.06 threats: .44 magnum and 9 mm FMJ.
- V50 STANAG 2920: 660 m/s
- 50% reduction in Back Face Deformation (BFD) against 9 mm (HPW-TP-0401.01B IIIA)







# WHAT'S INCLUDED

**Ballistic Helmet** 

PGD Dial Retention System

PGD 10-Pad Helmet Liner

Side Accessory Rails

Front Shroud

Velcro Patches

# AVAILABLE COLORS



Black



OD Green



Coyote Brown

### AVAILABLE SIZES

M (52-55 cm) 1.50 kg / 3.30 lbs L (56-59 cm) 1.57 kg / 3.46 lbs XL (60-64 cm) 1.61 kg / 3.54 lbs Weight tolerance:  $\pm$  -0.05 kg.

### AVAILABLE ACCESSORIES

Helmet cover (Multicam, Multicam Black, Black, Ranger Green, M05) Unity Summit™ Shroud PGD ballistic NIJ IIIA visor







# PGD MICH2000 HELMET

LOW CUT BALLISTIC HELMET (NO RAILS OR FRONT SHROUD)

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



DROP RESISTANT



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL RESISTANT

### **SPECIFICATIONS**

A popular choice among users with no need for mounting accessories. Made in high-performance Kevlar aramid fiber from Dupont.

Adjust for a snug and comfortable fit with our PGD 10-pad memory foam helmet liner and the PGD dial retention system with rotary knob.

10-year ballistic warranty on the helmet shell and 2-year warranty on the PGD dial system and foam.



### **BALLISTIC TESTING**

- NIJ 0106.01 standard with IIIA 0101.06 threats: .44 magnum and .357
- NIJ 0106.01 standard with IIIA 0108.06 threats: .44 magnum and 9 mm FMJ.
- V50 STANAG 2920: 660 m/s
- 50% reduction in Back Face Deformation (BFD) against 9 mm (HPW-TP-0401.01B IIIA)



# WHAT'S INCLUDED

Ballistic Helmet
PGD Dial Retention System

PGD 10-Pad Helmet Liner

Velcro Patches

# AVAILABLE COLORS



Black



OD Green



Coyote Brown

# AVAILABLE SIZES

M (52-55 cm) 1.36 kg / 3 lbs L (56-59 cm) 1.42 kg / 3.13 lbs XL (60-64 cm) 1.46 kg / 3.22 lbs Weight tolerance: +/- 0.05 kg.

### AVAILABLE ACCESSORIES

Helmet cover (Multicam, Multicam Black, Black, Ranger Green, M05)





# PGD PASGT HELMET

LOW CUT BALLISTIC HELMET (NO RAILS OR FRONT SHROUD)

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



DROP RESISTANT



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

A popular choice among users with no need for mounting accessories. Made in high-performance Kevlar aramid fiber from Dupont.

Adjust for a snug and comfortable fit with our PGD 10-pad memory foam helmet liner and the PGD dial retention system with rotary knob.

10-year ballistic warranty on the helmet shell and 2-year warranty on the PGD dial system and foam.



### **BALLISTIC TESTING**

- NIJ 0106.01 standard with IIIA 0101.06 threats: .44 magnum and .357
- NIJ 0106.01 standard with IIIA 0108.06 threats: .44 magnum and 9 mm FMJ.
- V50 STANAG 2920: 660 m/s
- 50% reduction in Back Face Deformation (BFD) against 9 mm (HPW-TP-0401.01B IIIA)



# WHAT'S INCLUDED

Ballistic Helmet
PGD Dial Retention System
PGD 10-Pad Helmet Liner
Velcro Patches

# AVAILABLE COLORS



Black



OD Green

### AVAILABLE SIZES

M (52-55 cm) 1.36 kg / 3 lbs L (56-59 cm) 1.42 kg / 3.13 lbs XL (60-64 cm) 1.46 kg / 3.22 lbs Weight tolerance: +/- 0.05 kg.

### AVAILABLE ACCESSORIES

Helmet cover (Multicam, Multicam Black, Black, Ranger Green, M05)





# PGD BALLISTIC VISOR

### **BALLISTIC NIJ IIIA VISOR**

### **KEY FEATURES**



OUTSTANDING BALLISTICS



DROP RESISTANT



MADE IN EUROPE



EXTREMELY



ANTI-SCRATCH



ANTI-FOG

### **SPECIFICATIONS**

Our PGD ballistic NIJ 3A visor is a critical piece of personal protective equipment designed to provide maximum protection and comfort.

It is tested to the NIJ 3a standard and can withstand handguns and fragments.

The visor fits both our ARCH and MICH helmets, making it a versatile solution for many operational needs.

The visor can be easily flipped up and down as needed, providing flexibility and increased user-friendliness.

The visor weighs only 1300 grams including holders, making it solid and protective without being too heavy.

### **BALLISTIC TESTING**

 The visor is tested to the NIJ IIIA standard for protection against .44 magnum and 9 mm, and provides fragmentation protection according to STANAG 2920 V50 = 725 m/s

# WHAT'S INCLUDED

Ballistic NIJ IIIA Visor

# AVAILABLE COLORS



Black

### AVAILABLE SIZES

One size (142 mm high and 19.5 mm thick)

# INSTALLABLE ON

PGD ARCH Ballistic Helmet
PGD MICH Ballistic Helmet





# PGD ARCH/MICH HELMET COVER

### TEXTILE HELMET COVER FOR PGD ARCH/MICH HELMETS

### **KEY FEATURES**



**SNUG FIT** 



MADE IN EUROPE



EXTREMELY DURABLE



IRR SAFE

### **SPECIFICATIONS**

The cover is designed with "cable management" as the priority.

Through the laser cut velcro and the paracord, you can customize the cable management according to your requirements.

The materials used: NYCO Rip-Stop Cordura, paracord without core and velcro. All materials used is IRR safe and made in the USA/EU.

It is important to note, that the cover is specifically designed for PGD ARCH/MICH helmets, and it is not designed for other helmet brands.





# WHAT'S INCLUDED

Helmet Cover

# AVAILABLE COLORS



Black



Ranger Green



Multicam Black



M05

Multicam

### AVAILABLE SIZES

Medium (52-55 cm) Large (56-59 cm) XL (60-64 cm)

# INSTALLABLE ON

PGD ARCH Ballistic Helmet PGD MICH Ballistic Helmet





# PGD 10-PAD HELMET LINER

### MEMORY FOAM PADS FOR PGD HELMETS

### **KEY FEATURES**



**SNUG FIT** 



EXTREMELY DURABLE



SWEAT-TRANSPORTING MATERIAL

### **SPECIFICATIONS**

The PGD 10-pad helmet liner features 10 specially designed memory foam pads that adapt to the shape of your head within 2-3 seconds.

This innovative memory foam provides a secure, snug fit without creating a tight or uncomfortable sensation.

Upgrading to PGD 10-pad helmet liner offers a number of benefits:

- Memory foam for extra comfort
- Blunt force trauma reducing
- Made of sweat-transporting material
- Mounted very easily with velcro

### **BALLISTIC TESTING**

• Blunt Impact Protection: Ambient AR/PD 10-02 Rev. A (avg 65,93 G)







# WHAT'S INCLUDED

10 memory foam pads

# AVAILABLE COLORS



Black

### AVAILABLE SIZES

One size

# INSTALLABLE ON

PGD ARCH Ballistic Helmet
PGD MICH Ballistic Helmet
PGD MICH2000 Ballistic Helmet
PGD PASGT Ballistic Helmet





# PGD DIAL RETENTION SYSTEM

### PGD HELMET DIAL FIT 4-POINT RETENTION SYSTEM

### **KEY FEATURES**



**SNUG FIT** 



MADE FOR EXTREME USE



AGILE AND FAST ADJUSTMENT



PGD FIT DIAL SYSTEM



MADE IN EUROPE



HIGH QUALITY

### **SPECIFICATIONS**

The PGD helmet's retention system is built using high-quality ITW Nexus and Duraflex buckles, along with premium European nylon webbing, maximizing durability and ensuring the straps hold the helmet securely and comfortably in place.

The PGD dial retention system features a precision dial to adjust the helmet for a custom, secure fit with ease.

This innovative system, widely trusted across industries for eliminating the need for traditional laces or buckles, enables quick, one-handed adjustments, ensuring optimal comfort and positioning for ballistic helmets.

All materials used are IRR safe.







# WHAT'S INCLUDED

Harness, buckles & dial fit

# AVAILABLE COLORS



Black



OD Green



Coyote Brown

### AVAILABLE SIZES

One size

# INSTALLABLE ON

PGD ARCH Ballistic Helmet
PGD MICH Ballistic Helmet
PGD MICH2000 Ballistic Helmet
PGD PASGT Ballistic Helmet





# **PGD SOFT ARMOR**

**COMPARISON CHART** 

	DELTA	ULTRA 04	ULTRA 06	EXOSKELETON
Ballistic testing	NIJ 0101.04 IIIA	NIJ 0101.04 IIIA	NIJ 0101.06 IIIA	n/a
Stab protection	NIJ 0115.00 level 1 S1 blade	HOSDB 2017 KR1+SP1	HOSDB 2007 KR1+SP1	NIJ standard 0115.00 level 3 (S1, P1 and Spike at 65 joules)
V50 / STANAG 2920	592 m/s	630 m/s	n/a	n/a
Features	100% water/sweat resistant ultrasonic sealed TPU cover	100% water/sweat resistant ultrasonic sealed TPU cover	100% water/sweat resistant ultrasonic sealed TPU cover	Exoskeleton system, which adapts to any body type
Ballistic material	Aramid (Teijin)	Honeywell / Avient	Aramid (Teijin)	Aerospace-grade aluminium
Weight	5.6 kg/m2	7.3 kg/m2	7.3 kg/m2	5.5 kg/m2
Thickness	6.7 mm	7 mm	11 mm	2 mm
CE certified	(EU) 2016/425	(EU) 2016/425	(EU) 2016/425	(EU) 2016/425
Material source location	EU	USA / EU	EU	EU

PGD soft armor solutions are engineered to meet the highest industry standards. We are highly specialized in the manufacturing of soft armor, and we use materials from e.g. US Honeywell; Spectra Shield and Gold Shield to ensure that all of our soft armor solutions are made with the best possible ballistic materials.

All of our solutions undergo thorough testing, according to both NIJ standard 0101.06 and NIJ standard 0101.04 at renowned laboratories such as AITEX in Spain and Element Defense in the United States.

At PGD, all soft armor is manufactured in our own ISO9001:2015 certified factory in Denmark. By controlling the entire production process, we guarantee the highest quality. This also allows us to provide premium products at a significantly more affordable price to our customers.







# PGD DELTA SOFT ARMOR

### **NIJ IIIA SOFT ARMOR**

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING **BALLISTICS** 



THIN AND **FLEXIBLE** 



MADE IN **EUROPE** 



**EXTREMELY DURABLE** 



**TEMPERATURE RESISTANT** 



LIQUID AND OIL

### **SPECIFICATIONS**

With its extremely thin (6.7 mm) and flexible design, the PGD DELTA Soft Armor is the perfect choice for a concealable and comfortable wear.

The ballistics are made with high quality materials from Teijin and weigh 5.6 kg/m2.

Sealed in a waterproof and UV resistant TPU.

7-year ballistic warranty.







### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- NIJ 0115.00 S1G level 1
- V50 STANAG 2920: 592 m/s
- CE certified (EU) 2016/425

### **AVAILABLE CUTS**

Small: 227 x 303 mm / 8.75" x11.75" ESAPI cut Medium: 246 x 323 mm / 9.5"x12.5" ESAPI cut Large: 265 x 342 mm / 10.25"x13.75" ESAPI cut XL: 285 x 361 mm / 11"x14" ESAPI cut Standard: 250 x 300 mm / 10"x12" SAPI cut Custom cuts available in any size

### **AVAILABLE CUTS**

150 × 150 mm / 6"x6" square cut 150 x 228 mm / 6"x9" square cut 127 x 355 mm / 5"x14" square cut 127 x 279 mm / 5"x11" square cut 127 x 228 mm / 5"x9" square cut 127 x 178 mm / 5"x7" square cut





# PGD ULTRA 04 SOFT ARMOR

NIJ IIIA 0101.04 + HOSDB 2017 KR1+SP1 SOFT ARMOR

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



THIN AND FLEXIBLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

3-in-1 bulletproof vest for multi threat operations.

With its thin (7 mm) and flexible design combined with excellent protective features, the ULTRA is the perfect choice for concealed wearing in operations with multiple threats.

Apart from being bulletproof soft armor, the ULTRA also offers protection against knives and spikes.

The ballistics are made with high quality materials from Honeywell and Avient Dyneema and weigh 7.3 kg/m2.

Sealed in a water proof and UV resistant TPU.

UNISEX - works as bullet- and stabproof vest for both men and women.

7-year ballistic warranty

### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- HOSDB 2017 KR1+SP1
- V50 STANAG 2920: 630 m/s
- CE certified (EU) 2016/425

### AVAILABLE CUTS

Custom cuts available in any size











# PGD ULTRA 06 SOFT ARMOR

NIJ IIIA 0101.06 + HOSDB 2007 KR1+SP1 SOFT ARMOR

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



THIN AND FLEXIBLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

3-in-1 bulletproof vest for multi threat operations.

With its extremely thin (11 mm) and flexible design, the PGD ULTRA 06 Soft Armor is the perfect choice for a concealable and comfortable wear.

Apart from being bulletproof, the PGD ULTRA 06 Soft Armor also offers protection against knives, spikes, and blunt force objects.

The ballistics are made with high quality aramid material from Teijin and sourced fully within the EU and weigh 7.3 kg/m2.

Sealed in a waterproof and UV resistant TPU.

7-year ballistic warranty.

### **BALLISTIC TESTING**

- NIJ IIIA 0101.06
- HOSDB 2007 KR1+SP1
- CE certified (EU) 2016/425

### AVAILABLE CUTS

Custom cuts available in any size













# PGD TEXTILE SOLUTIONS

### **COMPARISON CHART**

PGD textile solutions are engineered to meet the highest industry standards. We develop and manufacture advanced technical textiles used in tactical, and protective equipment. Our textile solutions are made with high-performance materials designed for durability, comfort, and functionality ensuring long-term reliability in even the harshest environments. Every PGD textile product is tested and validated to meet strict performance and quality standards, supporting our mission to deliver uncompromising protection and comfort for professionals in the field.



### **RECOMMENDATION FOR USE**

Before using the vest you should adjust the cummerbund (velcro straps on the back of the vest according to your waist) and do the same for the shoulder straps which are adjusted with velcro.

To take the vest on/off and attach/detach cummerbund and take the vest on/off above the head. For correct performance, the garment must be correctly adjusted with the cummerbunds closed and the shoulder straps closed at all times.

Users must be instructed to visually inspect their PPE before every use to ensure it retains protective qualities. Dispose of any damaged items.

The environmental conditions and risks associated with the operator's surroundings must be considered.

### **WASHING INSTRUCTIONS**













We recommend handwashing in 30 °C maximum 1x. Do not bleach, tumble dry or dry-clean Do not wash ballistic inserts Avoid folding the vest Line dry





# PGD FRAG

### TACTICAL BULLETPROOF VEST

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



THIN AND FLEXIBLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Ultra durable tactical vest with high levels of adjustability.

Made in full 500 denier Cordura laminate, which is 35-40% lighter than traditional MOLLE.

This offers the best possible mobility to wear over a long period of time. Our laminate fabric is water-resistant, abrasion-resistant and has a high tear resistance for long term use.

The ballistics are made with high quality materials from Teijin and weigh 5.6kg/m<sup>2</sup>

Features built in front and back pockets for carrying ESAPI hard armor.

7-year ballistic warranty and 2-year warranty on the textile carrier.

### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- NIJ 0115.00 S1 55 joules E2
- V50 STANAG 2920: 592 m/s
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- CE certified (EU) 2016/425

NIJ IIIA Soft Armor Panels

FRAG Textile Carrier

# WHAT'S AVAILABLE INCLUDED COLORS



Black



Ranger Green



Coyote Brown



Multicam









# AVAILABLE SIZES

Small (70-80 cm) 2.39 kg Medium (80-90 cm) 2.69 kg Large (90-100 cm) 2.99 kg XL (100-110 cm) 3.28 kg 2XL (110-120 cm) 3.65 kg 3XL (120-130 cm) 3.93 kg

### AVAILABLE ACCESSORIES

Groin add-on Collar add-on Throat add-on

Biceps add-on







# PGD FRAG ACCESSORIES

### ADD-ONS FOR TACTICAL BULLETPROOF VEST

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



THIN AND FLEXIBLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL RESISTANT

### **SPECIFICATIONS**

Addon articles to upgrade our PGD FRAG Tactical Vest.

The ballistics are made with high quality materials from Teijin and weigh 5.6kg/m2.

7-year ballistic warranty and 2-year warranty on the textile carrier.



### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- NIJ 0115.00 S1 55 joules E2
- V50 STANAG 2920: 592 m/s
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- CE certified (EU) 2016/425

# WHAT'S INCLUDED

NIJ IIIA Soft Armor Panel Textile for part

# AVAILABLE COLORS



Black



Ranger Green



Coyote Brown



Multicam

# AVAILABLE SIZES

Groin add-on (one size)
Biceps add-on (one size)
Throat add-on (one size)
Collar add-on (S/M, L/XL, 2XL/3XL)

# INSTALLABLE ON

PGD FRAG Tactical Bulletproof Vest





# PGD FRAG FULL TACTICAL

### TACTICAL BULLETPROOF VEST

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



THIN AND FLEXIBLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Fully upgraded ultra durable tactical vest with high levels of adjustability.

Made in full 500 denier Cordura laminate, which is 35-40% lighter than traditional MOLLE.

This offers the best possible mobility to wear over a long period of time. Our laminate fabric is water-resistant, abrasion-resistant and has a high tear resistance for long term use.

The ballistics are made with high quality materials from Teijin and weigh 5.6kg/m²

Features built in front and back pockets for carrying ESAPI hard armor.

7-year ballistic warranty and 2-year warranty on the textile carrier.

### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- NIJ 0115.00 S1 55 joules E2
- V50 STANAG 2920: 592 m/s
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- CE certified (EU) 2016/425

# AVAILABLE COLORS



Black



Ranger Green



Coyote Brown



Multicam



### AVAILABLE SIZES

19

Small (70-80 cm) 4.60 kg Medium (80-90 cm) 5.20 kg Large (90-100 cm) 5.20 kg XL (100-110 cm) 5.49 kg 2XL (110-120 cm) 5.86 kg 3XL (120-130 cm) 6.14 kg

# POSSIBLE OPT OUTS

Groin add-on

Collar add-on

Throat add-on

Biceps add-on

# WHAT'S INCLUDED

NIJ IIIA Soft Armor Panels FRAG Textile Carrier

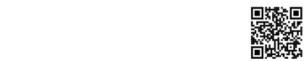
Groin add-on

Collar add-on

Throat add-on

### Biceps add-on







# PGD PROTECTOR

### **CONCEALABLE OVERT BULLETPROOF VEST**

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING **BALLISTICS** 



THIN AND **FLEXIBLE** 



MADE IN **EUROPE** 



**EXTREMELY DURABLE** 



**TEMPERATURE** RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

With its extremely thin (6.7 mm) and flexible design, the PGD Protector is the perfect choice for a comfortable vest suitable for both conceable and overt use.

The carrier system is made with durable Cordura 500D material and laser cut laminates with molle on the shoulders and front. The installed placard is removable.

The ballistics are made with high quality materials from Teijin and weigh 5.6kg/m2.

Features built in front and back pockets for carrying ESAPI hard armor.

7-year ballistic warranty and 2-year warranty on the textile carrier.

### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- NIJ 0115.00 S1 55 joules E2
- V50 STANAG 2920: 592 m/s
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- CE certified (EU) 2016/425

### WHAT'S **INCLUDED**

NIJ IIIA Soft Armor Panels Cordura 500D Textile Carrier

### **AVAILABLE COLORS**



Black







### **AVAILABLE SIZES**

Small (70-80 cm) 1.97 kg Medium (80-90 cm) 2.24 kg Large (90-100 cm) 2.50 kg XL (100-110 cm) 2.78 kg 2XL (110-120 cm) 3.11 kg 3XL (120-130 cm) 3.38 kg

### **AVAILABLE ACCESSORIES**





# PGD DELTA

### **CONCEALABLE BULLETPROOF VEST**

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



THIN AND FLEXIBLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

With its extremely thin (6.7 mm) and flexible design, the PGD DELTA is the perfect choice for a concealable and comfortable vest.

The carrier system is lined with Outlast® PCM-technology, ensuring maximum comfort and enabling wearing for up to 14 hours a day!

The ballistics are made with high quality materials from Teijin and weigh 5.6 kg/m2.

Features built in front and back pockets for carrying ESAPI hard armor.

7-year ballistic warranty and 2-year warranty on the textile carrier.

### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- NIJ 0115.00 S1G level 1
- V50 STANAG 2920: 592 m/s
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- CE certified (EU) 2016/425







# WHAT'S INCLUDED

NIJ IIIA Soft Armor Panels
Outlast® Textile Carrier

# AVAILABLE COLORS



Black



Navy Blue



White

# AVAILABLE SIZES

Small (60-70 cm) 1.77 kg Medium (70-80 cm) 2.00 kg Large (80-90 cm) 2.23 kg XL (90-100 cm) 2.50 kg 2XL (100-110 cm) 2.77 kg 3XL (110-120 cm) 3.05 kg 4XL (120-130 cm) 3.34 kg 5XL (130-140 cm) 3.61 kg

### AVAILABLE ACCESSORIES







# **PGD ULTRA**

### 3-IN-1 BULLETPROOF VEST FOR MULTI THREAT OPERATIONS

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING BALLISTICS



THIN AND FLEXIBLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL RESISTANT

### **SPECIFICATIONS**

With its thin (7 mm) and flexible design combined with excellent protective features, the PGD ULTRA is the perfect choice for concealed wearing in operations with multiple threats.

Apart from being a bulletproof vest, the PGD ULTRA also offers protection against knives and spikes. The ballistics are made with high quality materials from Honeywell and Avient Dyneema and weigh 7.3 kg/m2.

The carrier system is lined with Outlast® PCM-technology, ensuring maximum comfort and enabling wearing for up to 14 hours a day!

Features built in front and back pockets for carrying ESAPI hard armor.

7-year ballistic warranty and 2-year warranty on the textile carrier.

### **BALLISTIC TESTING**

- NIJ IIIA 0101.04
- HOSDB 2017 KR1+SP1
- V50 STANAG 2920: 592 m/s
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- CE certified (EU) 2016/425

### WHAT'S INCLUDED

3-in-1 Soft Armor Panels
Outlast® Textile Carrier

# AVAILABLE COLORS



Black



Navy Blue



White







# AVAILABLE SIZES

Small (60-70 cm) 2.12 kg Medium (70-80 cm) 2.38 kg Large (80-90 cm) 2.64 kg XL (90-100 cm) 2.97 kg 2XL (100-110 cm) 3.28 kg 3XL (110-120 cm) 3.56 kg 4XL (120-130 cm) 3.94 kg 5XL (130-140 cm) 4.27 kg

### AVAILABLE ACCESSORIES





# PGD EXOSKELETON

### **CONCEALABLE STAB PROOF VEST**

### **KEY FEATURES**



LOW WEIGHT + OUTSTANDING PROTECTION



THIN AND COMFORTABLE



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

This 2-in-1 stab proof vest protectes from striking edged/pointed instruments and blunt objects like baseball bats and police batons, as well as kicks and punches.

It is NIJ 0115.00 level 3 stab proof-/spike proof vest that has been tested for NIJ standard 0115.00 level 3 - 65 joules against both knife and spike (similar to the HOSDB standard KR3 + SP3).

You get a stab proof vest that is up to 50% lighter than similar vests on the market. At the same time, this stab proof vest is the same weight as most NIJ level 1/KR1 stab vests and offering up to 80% more resistance against knife and spike attacks.

It is 2 mm / 0.08in thin and offers indefinite lifespan compared to kevlar's 5-vears.

### **BALLISTIC TESTING**

- NIJ standard 0115.00 level 3 (S1, P1 and Spike at 65 joules)
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- CE certified (EU) 2016/425







# WHAT'S INCLUDED

NIJ 0115.00 level 3 Aerospacegrade Aluminium Panels

Spacer mesh concealable textile carrier

# AVAILABLE COLORS



Black

### AVAILABLE SIZES

Small (67-76 cm) 1.75 kg Medium (77-86 cm) 2.26 kg Large (87-96 cm) 2.44 kg XL (97-106 cm) 2.66 kg 2XL (107-116 cm) 2.95 kg 3XL (117-127 cm) 3.19 kg

### AVAILABLE ACCESSORIES





# PGD BALLISTIC PLATES

### **COMPARISON CHART**

Our comparison chart offers a clear overview of 7 ballistic plates, including our B-line, U-line, LW-line, and S-LW-line. It highlights key specs such as weight, thickness, protection level, and materials, making it easy to compare performance across lines. Whether you're looking for maximum protection, ultra-lightweight design, or the best balance between the two, this two page chart helps you find the right plate for your mission.

### **KEY FEATURES**



OUTSTANDING **BALLISTICS** 



THIN



**MADE IN EUROPE** 



**EXTREMELY** DURABLE



**TEMPERATURE** RESISTANT

PGD ballistic plates are engineered to meet the highest industry standards. All of our hard armor plates are made with full edge to edge protection, meaning you have full coverage to the edge. NIJ protection levels 3 and 4 are standards for our hard armor plates. We care deeply about your safety, so all our hard armor plates are tested to NIJ standard 0101.04 and 0101.06 at AITEX in Spain and Element Defense in the USA.

\*Plate weight tolerance: +/- 0,1 kg.





(EU) 2016/425



S LW ICW NIJ III

0101.06 (tested)

NIJ level 3 (III+)

7.62×51 NATO, M80 6 shots 7.62×39 MSC. AK47 6 shots 5.56×45. M193 6 shots

UHMWPE

0,88 kg

SAPI cut **ICW** 

Multicurved





CE certified

Cover

<sup>\*\*</sup>Plate thickness tolerance: +/- 1,5mm



# PGD BALLISTIC PLATES

**COMPARISON CHART** 

	STRIKE FACE  OMALITY A CROSS OF LIFE PROTECTION/GROUP OF	STRIKE FACE  ONLY A CASE OF ME PROTECT CONTINUED BY	STRIKE FACE  GRALITY A CHOICE OF LIFE PROTECTIONSHOOD OF	GUALITY A CHOICE OF LIFE PROTECTIONS OF ON	MALIFI A CHOICE OF AIR PROTECTIONAL OWNER.
	U-LINE NIJ IV ICW	U-LINE NIJ III	U-LINE NIJ IV	B-LINE NIJ III	B-LINE NIJ IV
NIJ testing standard	0101.04 (certified)	0101.04 (certified) 0101.06 (tested)	0101.04 (certified) 0101.06 (tested)	0101.04 (certified) 0101.06 (tested)	0101.04 (certified) 0101.06 (tested)
Protection level	NIJ level 4 (IV) ICW	NIJ level 3 (III++)	NIJ level 4 (IV)	NIJ level 3 (III++)	NIJ level 4 (IV)
Threats	30 Cal. 166 gr. APM2 1 shot 7.62x54R 150 gr. B32 2 shots 5,45x39 7N10 4 shots 7.62x39 API BZ 4 shots 7.62x54 LPS 4 shots	7.62×51 NATO M80 6 shots 7.62×39 MSC/ AK47 6 shots 5.56×45 SS109/ M855 6 shots	7.62x63 30 cal. M2 AP 1 shot 7.62x54R 150 gr. B32 1 shot 7.62x51 NATO M80 7.62x39 MSC AK47 5.56x45 NATO SS109/M855	7.62x51 NATO M80 6 shots 7.62x39 MSC/ AK47 6 shots 5.56x45 SS109 6 shots 7.62x39 API-BZ 3 shots	7.62x63 30 cal. M2 AP 1 shot 7.62x51, NATO M80 7.62x39, MSC AK47 5.56x45 NATO, SS109/M855
Materials	Ceramic composite	Ceramic composite	Ceramic composite	Ceramic composite	Ceramic composite
Weight*	ESAPI 10″x12″ 2,65 kg	SHOOTERS 10"x12" 2.25 kg	ESAPI 10"x12" 3.05 kg	SAPI 10″x12″ 2.50 kg	SAPI 10"x12" 3.40 kg
Plate thickness**	25 mm	27 mm	26 mm	30 mm	22 mm
Туре	ESAPI cut ICW	SHOOTERS & ESAPI Stand alone	ESAPI cut Stand alone	SAPI cut Stand alone	SAPI cut Stand alone
Curvature	Multicurved	Multicurved	Multicurved	Single curved	Single curved
Edge-to-edge protection	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>~</b>	<b>✓</b>
Side plate available	Special production	Special production	15 x 15cm 15 x 20cm	Special production	Special production
CE certified	-	(EU) 2016/425	(EU) 2016/425	(EU) 2016/425	(EU) 2016/425
Cover	Fabric cover	Fabric cover	Fabric cover	Fabric cover	Fabric cover





# PGD LW SA III

### STANDALONE LIGHTWEIGHT HARD ARMOR NIJ III

### **KEY FEATURES**



LOW WEIGHT+ OUTSTANDING BALLISTICS



THIN



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Our PGD LW line are low weight standalone plates and are available as a multicurved front plate as well as two sizes of single-curved side plates.

The plates are 100% HPPE (High performance Polyethylene). This ensures high protection capabilities against multiple hits.

The plate is very drop resistant and it's covered with a liquid-repellent Cordura cover, which protects the ballistic properties against water, oil and similar liquids.

The plate has a thickness of 28 mm.

7-year ballistic warranty.

# STRIKE FACE OUALITY - A CHOICE OF LIFE PROTECTIONOROUPER



STRIKE FACE



### **BALLISTIC TESTING**

- NIJ 0101.04 (certified)
- NIJ 0101.06 (tested)
- CE certified (EU) 2016/425

# WHAT'S INCLUDED

Sold as single pieces - not pairs

### **THREATS**

7.62x39 MSC, AK47 6 shots 5.56x45, M193 6 shots

### AVAILABLE SIZES

SAPI 10"x12" (30x25 cm) 1.54 kg 6"x8" (15x20 cm) 0.61 kg 6"x6" (15x15 cm) 0.47 kg Plate weight tolerance: +/- 0.1 kg.

### AVAILABLE ACCESSORIES





# PGD S LW ICW III

### SUPER LIGHTWEIGHT ICW HARD ARMOR NIJ III

### **KEY FEATURES**



SUPER LOW WEIGHT







EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Our PGD S LW line offers premium, ultra-low-weight multi-curved plates designed for use in conjunction with NIJ IIIA soft armor

The plate is made with high-end polyethylene and is manufactured under extreme pressure.

The plate is very drop resistant and it's covered with a liquid-repellent Cordura cover, which protects the ballistic properties against water, oil and similar liquids.

At only 13 mm thick, it provides superior protection in an incredibly slim profile.

7-year ballistic warranty.



# STRIKE FACE GIALITY - A PHOCE OF LIFE PROTECTIONGROUPDX



### **BALLISTIC TESTING**

• NIJ 0101.06 (tested)

# WHAT'S INCLUDED

Sold as single pieces - not pairs

### **THREATS**

7.62x39 MSC, AK47 6 shots 5.56x45, M193 6 shots

### AVAILABLE SIZES

SAPI 10"x12" (30x25 cm) 0.88 kg Plate weight tolerance: +/- 0.1 kg.

### AVAILABLE ACCESSORIES

PGD Textile Solutions
PGD DELTA NIJ IIIA soft armor





# PGD U-LINE IV ICW

### IN CONJUNCTION WITH - HARD ARMOR NIJ IV

### **KEY FEATURES**



OUTSTANDING **BALLISTICS** 



THIN



MADE IN **EUROPE** 



**EXTREMELY DURABLE** 



**TEMPERATURE** RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Our PGD U-Line IV ICW ia a premium plate and its is available as a multicurved front/back plate.

The plate is made of monolithic Silicon Ceramic from Saint Gobain and aramid backing. This enables a good protection-to-weight ratio and edge-to-edge

The plate is covered with a liquid-repellent Cordura cover, which protects the ballistic properties against water, oil and similar liquids.

The plates have a thickness of just 25 mm.

7-year ballistic warranty.







### **BALLISTIC TESTING**

• NIJ 0101.04 (certified)

### WHAT'S **INCLUDED**

Sold as single pieces - not pairs

### **THREATS**

30 Cal. 166 gr. APM2 1 shot 7.62x54R 150 gr. B32 2 shot NIJ III++ SS109 6 shots NIJ III++ M80 6 shots NIJ III++ AK47 MSC 6 shots 5,45x39 7N10 4 shots 7.62x39 API BZ 4 shots 7.62x54 LPS 4 shots

### **AVAILABLE SIZES**

SAPI Small 2.3 kg SAPI Medium 2.65 kg SAPI Large 3.1 kg SAPI XL 3.5 ka Plate weight tolerance: +/- 0.1 kg.

### **AVAILABLE ACCESSORIES**

**PGD Textile Solutions** PGD DELTA NIJ IIIA soft armor





# PGD U-LINE III

### STANDALONE HARD ARMOR NIJ III

### **KEY FEATURES**



OUTSTANDING BALLISTICS



THIN AND



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Our PGD U-Line III is a premium standalone multi-curve plate.

The plate is made of Silicon Ceramic from Saint Gobain and aramid backing. This enables a good protection-to-weight ratio and edge-to-edge ceramics.

The plate is covered in a very thin drop resistant foam and a liquid-repellent Cordura cover, which protects the ballistic properties against water, oil and similar liquids.

The plate has a thickness of just 27 mm.

7-year ballistic warranty.

### **BALLISTIC TESTING**

- NIJ 0101.04 (certified)
- NIJ 0101.06 (tested)
- CE certified (EU) 2016/425







# WHAT'S INCLUDED

Sold as single pieces - not pairs

### **THREATS**

7.62x51 NATO, M80 6 shots 7.62x39 MSC (AK47) 6 shots 5.56x45 SS109 / M855 and .223 rem. 6 shots

# AVAILABLE SIZES

ESAPI S 225x303 mm 2.15 kg
ESAPI M 246x323 mm 2.23 kg
ESAPI L 265x342 mm 2.58 kg
ESAPI XL 285x361 mm 3.02 kg
Shooter's cut 10"x12" (30x25 cm) 2.32 kg
Plate weight tolerance: +/- 0.1 kg.

### AVAILABLE ACCESSORIES





# PGD U-LINE IV

### STANDALONE HARD ARMOR NIJ IV

### **KEY FEATURES**



OUTSTANDING BALLISTICS



THIN



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Our PGD U-Line IV is a premium standalone plate and it's available as a multicurved front/back plate as well as two sizes of single-curved side plates.

The plate is made of monolithic Silicon Ceramic from Saint Gobain and aramid backing. This enables a good protection-to-weight ratio and edge-to-edge ceramics

The plate is covered with a liquid-repellent Cordura cover, which protects the ballistic properties against water, oil and similar liquids.

The plates have a thickness of just 26 mm.

7-year ballistic warranty.

### **BALLISTIC TESTING**

- NIJ 0101.04 (certified)
- NIJ 0101.06 (tested)
- CE certified (EU) 2016/425









# WHAT'S INCLUDED

Sold as single pieces - not pairs

### **THREATS**

30 Cal. 166 gr. APM2 1 shot 7.62x54R 150 gr. B32 1 shot

### AVAILABLE SIZES

ESAPI 10"x12" (30x25 cm) 3.09 kg ESAPI S 227x303 mm 2.68 kg ESAPI M 246x323 mm 3.10 kg ESAPI L 265x342 mm 3.53 kg ESAPI XL 285x361 mm 3.83 kg 6"x8" (15x20 cm) 1.34 kg 6"x6" (15x15 cm) 1.0 kg Plate weight tolerance: +/- 0.1 kg.

### AVAILABLE ACCESSORIES





# PGD BERSERKER III

### STANDALONE HARD ARMOR NIJ III

### **KEY FEATURES**



OUTSTANDING BALLISTICS



VALUE FOR



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Our PGD BERSERKER III is a economical high value for money standalone single-curved plate.

It is a multi-hit rated AL203 Ceramic plate with polyethylene backing. This allows for the very high protection levels at an affordable price.

The plate is covered in a very thin drop resistant foam and a liquid-repellent Cordura cover, which protects the ballistic properties against water, oil and similar liquids.

The plate has a thickness of 30 mm.

7-year ballistic warranty.

### **BALLISTIC TESTING**

- NIJ 0101.04 (certified)
- NIJ 0101.06 (tested)
- CE certified (EU) 2016/425







# WHAT'S INCLUDED

Sold as single pieces - not pairs

### **THREATS**

7.62x51 NATO, M80 6 shots 7.62x39 MSC, AK47 6 shots 5.56x45 SS109 6 shots 7.62x39 API-BZ 3 shots

# AVAILABLE SIZES

ESAPI 10"x12" (30x25 cm) 2.5 kg

### AVAILABLE ACCESSORIES





# **PGD BERSERKER IV**

### STANDALONE HARD ARMOR NIJ IV

### **KEY FEATURES**



OUTSTANDING BALLISTICS



VALUE FOR



MADE IN EUROPE



EXTREMELY DURABLE



TEMPERATURE RESISTANT



LIQUID AND OIL

### **SPECIFICATIONS**

Our PGD BERSERKER IV is a economical high value for money standalone single-curved plate.

It is a multi-hit rated AL203 Ceramic plate with polyethylene backing. This allows for the very high protection levels at an affordable price.

The plate is covered in a very thin drop resistant foam and a liquid-repellent Cordura cover, which protects the ballistic properties against water, oil and similar liquids.

The plate has a thickness of 22 mm.

7-year ballistic warranty.

### **BALLISTIC TESTING**

- NIJ 0101.04 (certified)
- NIJ 0101.06 (tested)
- CE certified (EU) 2016/425







# WHAT'S INCLUDED

Sold as single pieces - not pairs

### **THREATS**

7.62x63 M2 AP 1 shot 7.62x51 NATO M80 7.62x39 MSC AK47 5.56x45 NATO SS109/M855

# AVAILABLE SIZES

ESAPI 10"x12" (30x25 cm) 3.4 kg

### AVAILABLE ACCESSORIES





# PROTECTION GROUP DENMARK

# **CONTACT US**

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