



## ABOUT US

Deekon Group Co., Ltd, has been researching and manufacturing bullet proof and ballistic material since 2008. We are a fully vertically integrated manufacturer converting the raw fibre into bullet and fragmentation resistant material and so have great flexibility and expertise producing a wide range of body armor, ballistic helmets, vehicle protective plates and armor plate inserts.



### Bulletproof vest

With 3 Production Lines, 80 Machines, 150 Workers, 300,000 Sets Yearly Production. The big production capacity makes sure we always deliver the vests on time. And we carry out all our manufacturing processes and have emerged as the ultimate destination for all kinds of clothes and customized needs at competitive prices

Working with a team of highly passionate and creative designers and having access to modern manufacturing equipment and facilities, we are at a favorable position to offer customers with all-inclusive OEM and private label clothing services.



### Helmet

Our factory of 150,000 square metres employs 300 workers. We have our own ballistic film/fibre extrusion, ballistic material assembly/cutting, helmet hot mould and hard plate pressing lines, so we can manufacture right from the raw material to the finished product. This enables us to ensure consistent quality through the manufacturing process and gives us great flexibility to produce products to our customers' precise requirements.

We also regularly use independent testing agencies to ensure our products reach and surpass NIJ standards in every category so please contact us for more information.



# DK-BHF (FAST HELMET)



The Future Assault Shell Technology (FAST) Helmet, also known as the FAST helmet, is a combat helmet that is used by special forces units seeking to use an alternative headgear while trading some ballistic protection for comfortable headwear to use.

## ★ STANDARD

- » Material: Kevlar/UHMWPE
- » BFD / Trauma: Less than 16mm
- » Fragmentation: STANAG 2920 V50: 650m/s
- » Protection level: NIJ 0106.01 NIJ IIIA 9mm & .44 mag

## ★ SPECIFICATIONS

| FAST HELMET SIZE  | S              | M              | L              |
|-------------------|----------------|----------------|----------------|
| Head Cir. (cm)    | 54-55          | 56-57          | 58-59          |
| Kevlar Weight(kg) | 1.40+/- 0.05kg | 1.55+/- 0.05kg | 1.60+/- 0.05kg |
| PE Weight(kg)     | 1.30+/- 0.05kg | 1.45+/- 0.05kg | 1.50+/- 0.05kg |

## ★ OEM SERVICE

(We accept custom service for color, private logo and helmet cover with various pattern and color.)

## / ACCESSORIES



## // COLOR

Ranger



Green



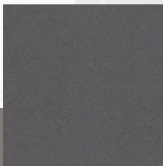
Yellow



Green



Grey



Black



## /// HELMET COVER



## ★ SUSPENSION SYSTEM



①

### Dial Type Suspension System

- Excellent stable and Collision-proof capability
- Adjust the head circumference with boa system



②

### Team wendy suspension system

- Utilize cam-lock sliders for one-handed adjustment and secure fit
- Stabilize the helmet by distributing pressure evenly around the head

DK-BHF-001



DK-BHF-002



REAR VIEW



SIDE VIEW



DK-BHF-003



REAR VIEW



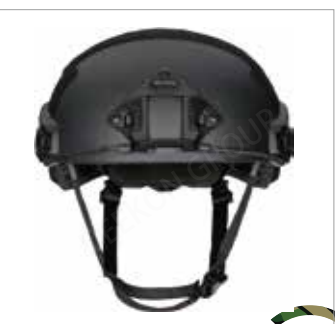
SIDE VIEW



DK-BHF-004



KHAKI



BLACK



HELMET ACCESSORIES

- NON BALLISTIC IMPACT VISOR(ANTI-RIOT FACE SHIELD)
- FRAGMENTATION VISOR
- NIJ IIIA BALLISTIC VISOR(9MM/44 MAG)
- CAMOUFLAGE COVER
- HELMET HOOK AND LOOP KIT
- HELMET COUNTER WEIGHT KIT
- VISOR PROTECTIVE COVER
- SIDE-RAIL ADAPTER
- VISOR ATTACHMENT MOUNT
- PICATINNY RAIL ACCESSORY ADAPTERS



DEEKON

# DK-BHM (MICH HELMET)



MICH (Modular Integrated Communications Helmet), as a replacement for the Pasgt Helmet, was developed by the United States Army Soldier Systems Center to be the next generation of protective combat helmets for use by the U.S. Army.

## ★ STANDARD

- » Material: Kevlar/UHMWPE
- » BFD / Trauma: Less than 16mm
- » Fragmentation: STANAG 2920 V50: 650m/s
- » Protection level: NIJ 0106.01 NIJ IIIA 9mm & .44 mag

## ★ SPECIFICATIONS

| FAST HELMET SIZE  | S              | M              | L              |
|-------------------|----------------|----------------|----------------|
| Head Cir. (cm)    | 54-55          | 56-57          | 58-59          |
| Kevlar Weight(kg) | 1.35+/- 0.05kg | 1.45+/- 0.05kg | 1.50+/- 0.05kg |
| PE Weight(kg)     | 1.30+/- 0.05kg | 1.40+/- 0.05kg | 1.45+/- 0.05kg |

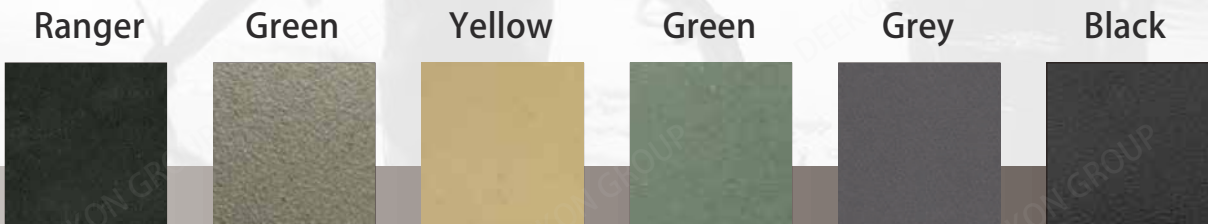
## ★ OEM SERVICE

(We accept custom service for color, private logo and helmet cover with various pattern and color.)

## / ACCESSORIES



## // COLOR



## /// HELMET COVER



## ★ SUSPENSION SYSTEM



①

### 7 Pads Suspension System

- Unique shock absorbent modular pad suspension
- Combination of rectangle, oblong & round pads provide extra comfort & stability



②

### Team wendy suspension system

- Utilize cam-lock sliders for one-handed adjustment and secure fit
- Stabilize the helmet by distributing pressure evenly around the head

DK-BHM-001



DK-BHM-002



DK-BHM-003



DK-BHM-004



DK-BHM-005



DK-BHM-006



DK-BHM-007

HELMET ACCESSORIES

- NON BALLISTIC IMPACT VISOR(ANTI-RIOT FACE SHIELD)
- FRAGMENTATION VISOR
- NIJ IIIA BALLISTIC VISOR(9MM/44 MAG)
- CAMOUFLAGE COVER
- HELMET HOOK AND LOOP KIT
- HELMET COUNTER WEIGHT KIT
- VISOR PROTECTIVE COVER
- SIDE-RAIL ADAPTER
- VISOR ATTACHMENT MOUNT
- PICATINNY RAIL ACCESSORY ADAPTERS



DK-BHM-008



DK-BHM-009



DEEKON

# DK-BHP (PASGT HELMET)



PASGT stands for Personnel Armor System for Ground Troops and is pronounced "pass-get." These helmets were standard issue for the US military from the early '80s to mid-2000s.

## ★ STANDARD

- » Material: Kevlar/UHMWPE
- » BFD / Trauma: Less than 16mm
- » Fragmentation: STANAG 2920 V50: 650m/s
- » Protection level: NIJ 0106.01 NIJ IIIA 9mm & .44 mag

## ★ SPECIFICATIONS

| PASGT HELMET SIZE | S              | M              | L              |
|-------------------|----------------|----------------|----------------|
| Head Cir. (cm)    | 54-55          | 56-57          | 58-59          |
| Kevlar Weight(kg) | 1.33+/- 0.05kg | 1.43+/- 0.05kg | 1.53+/- 0.05kg |
| PE Weight(kg)     | 1.25+/- 0.05kg | 1.35+/- 0.05kg | 1.45+/- 0.05kg |

## ★ OEM SERVICE

(We accept custom service for color, private logo and helmet cover with various pattern and color.)

### / PRIVATE LOGO



### // COLOR



### /// HELMET COVER



## ★ SUSPENSION SYSTEM



### 4 Point Suspension System

- Flexible chin cup for a snug fit
- Comfortable & easy to replace harness system with high shock absorption properties

### 7 Pads Suspension System

- Unique shock absorbent modular pad suspension
- Combination of rectangle, oblong & round pads provide extra comfort & stability

### Team Wendy Suspension System

- Utilize cam-lock sliders for one-handed adjustment and secure fit
- Stabilize the helmet by distributing pressure evenly around the head

DK-BHP-001



**HELMET ACCESSORIES**

- NON BALLISTIC IMPACT VISOR(ANTI-RIOT FACE SHIELD)
- FRAGMENTATION VISOR
- NIJ IIIA BALLISTIC VISOR(9MM/44 MAG)
- CAMOUFLAGE COVER
- VISOR PROTECTIVE COVER
- VISOR ATTACHMENT MOUNT
- PROPRIETARY QUICK RELEASE HARNESS DETACHMENT SYSTEM
- VARIOUS SIZE FOR CHOOSING
- FULLY ADJUSTABLE HELMET



DK-BHP-002



DK-BHP-003



DK-BHP-004



DK-BHP-005



DK-BHP-006



DK-BHP-007



DK-BHP-008



DK-BHP-009



DK-BHP-010



DK-BHP-011



REAR VIEW



SIDE VIEW



DK-BHP-012



REAR VIEW



SIDE VIEW



DK-BHP-013



REAR VIEW



SIDE VIEW



DK-BHP-014



DK-BHP-015



**DK-BSS**

CROWN PAD, FRONT/BACK PADS,  
SIDE PADS, 4 PT. RETENTION SYSTEM WITH CHIN STRAP



FMA MICH HELMET HANGING SYSTEM ACH RETENTION STRAP SUSPENSION SYSTEM H-NAPE MATERIAL: HIGH QUALITY NYLON. WEIGHT: 90G COMPATIBLE WITH: MICH HELMET. COLOR: BLACK, DARK EARTH PACKAGE:MICH HELMET RETENTION SYSTEM H-NAPE SET \* 1 (NOT INCLUDE HELMET) SPECIAL NYLON DESIGN WITH AIR PERMEABILITY AND DURABILITY. DEVELOPED TO IMPROVE SAFETY, COMFORT AND STABILITY OF CHINSTRAPS USED IN MICH/ACH HELMETS.



EVERY COMPONENT, DOWN TO EACH STITCH PATTERN, WAS DESIGNED SPECIFICALLY FOR THIS PURPOSE, GIVING THE ACH GREATER UTILITY THAN EVER BEFORE. CUSTOM ADJUSTMENT TABS ALLOW THE HELMET TO BE ADJUSTED WHILE WEARING IT, WITHOUT ANY HANGING LOOSE ENDS. PADDED PROTECTIVE LEATHER CHIN CUP AND NAPE PAD. SIMPLIFIED STRAP GEOMETRY MAKES THE SYSTEM 3X MORE STABLE THAN EXISTING CHINSTRAPS.

**FAST HELMET HANGING SYSTEM**

- ADJUSTABLE SUSPENSION MAIN BODY PART X 1
- THE FOREHEAD PROTECTOR X 1
- STRENGTHENED REAR PROTECTION FOAMING EVA X 1
- THE OVERHEAD BUFFER EVA X 2
- SIDE SUPPORT BUFFER EVA X 2
- 4 POINTS SLING X 1
- SCREWS AND SCREWS X 4 SETS



DK-BSS-001



DK-BSS-002



DK-BSS-003



DK-BSS-004



DK-BSS-005



DK-BSS-006



DK-BSS-007



DK-BSS-008



DK-BSS-009



DK-BSS-010



DK-BSS-011



DK-BSS-012



DK-BSS-013



DK-BSS-014



DK-BSS-015



DK-BSS-016

## ▼ BULLETPROOF HELMET WITHOUT PAINTING



### BULLETPROOF HELMET WITHOUT PAINTING



DK-BHWP-001



DK-BHWP-002



DK-BHWP-003



DK-BHWP-004



DK-BHWP-005

### BULLETPROOF STEEL



Bulletproof steel is the first material used to make bulletproof helmets. It's harder and stronger than ordinary steel, and much cheaper than Kevlar and PE, but much weaker than Kevlar and PE in bulletproof capability. In addition, a bulletproof steel helmet is usually heavy and uncomfortable to wear.

Therefore, when buying a bulletproof helmet, we should make a right choice on material according to the use situation and the actual needs.

### MATERIAL

With the rapid development of material science from the late 20th century to the 21st century, a variety of materials for making helmets have been developed. As these materials all have their own unique characteristics, helmets made of different material require different environmental conditions during their use and preservation, which should be taken into consideration when choosing helmets.

Now, there are mainly three materials for making helmets, PE, Kevlar, and bulletproof steel.

### KEVLAR



Aramid, also known as Kevlar was born in the late 1960s. It is a new high-tech synthetic fiber with strong high-temperature resistance, great anticorrosion, light weight and great strength. Thus Kevlar helmet is the mainstream equipment in the US Army and European army.

However, Kevlar helmet also has shortcomings: vulnerable to ultraviolet light and easy to hydrolyze. It's not suitable to use or store in the environment with strong ultraviolet light and high humidity for a long time. Besides, the increase of the usage of Kevlar has pushed up the price of Kevlar's raw materials and then the price of Kevlar helmets.

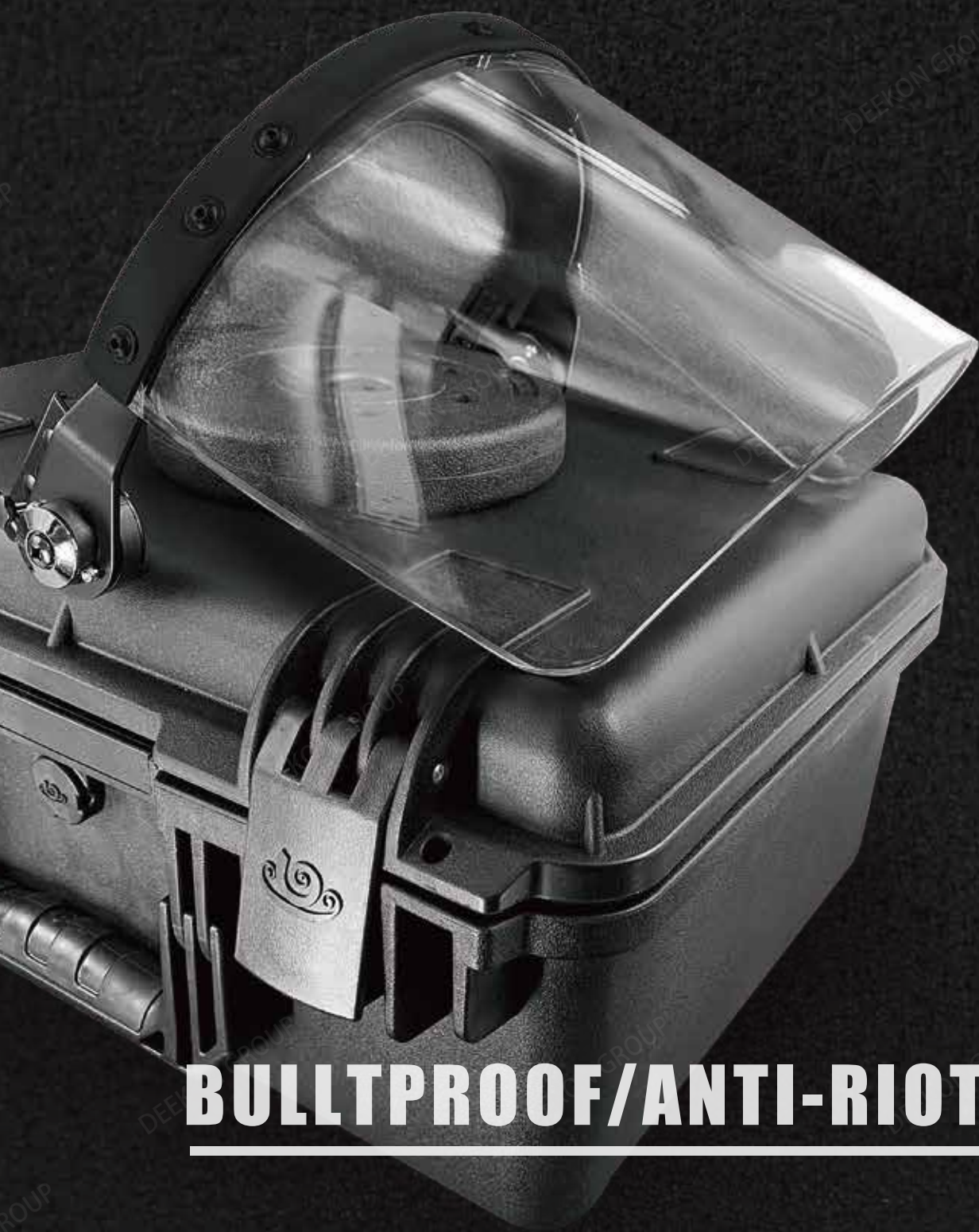
### PE



PE here refers to UHMW-PE, the abbreviation of ultra-high molecular weight polyethylene. It is a high-performance organic fiber developed in the early 80s of last century. It has great ultra-high stability, low temperature resistance, and water resistance, which makes the maintenance of PE bullet-proof products more convenient; but it also has some a few drawbacks. For example, it is vulnerable to high temperature, and doesn't resist creep as well as Kevlar. Due to its poor creep resistance, it cannot be used under high pressure for a long time. But compared with Kevlar helmet, it is lighter in weight and much cheaper.



**DEEKON**



## BULLTPROOF/ANTI-RIOT VISOR

### ▼ BULLETPROOF VISOR



## DK-BV-001

### ★ STANDARD

#### >SIZE:

148\*360MM

#### >THICKNESS:

21MM

#### >WEIGHT:

1.32KG

#### >PROTECTION LEVEL:

NIJ IIIA, 9MM

#### >ENTIRE FACIAL BALLISTIC PROTECTION FROM HELMET RIM TO BELOW CHIN

- FACE SHIELD WITH THREE POSITIONS: 0, 45, AND 90°
- MULTIPLE HIT RESISTANT
- FRAGMENTATION PROTECTION
- HIGH LIGHT TRANSMISSION
- MINIMAL DISTORTION
- RETROFITS ONTO COMBAT (ACH) STYLE HELMETS



**DEEKON**



## DK-BV-002

### ★ STANDARD

>SIZE:  
140\*350MM

>THICKNESS:  
22MM

>WEIGHT:  
1.5KG

>PROTECTION LEVEL:  
NIJ IIIA, 9MM

>ENTIRE FACIAL BALLISTIC PROTECTION FROM HELMET RIM TO BELOW CHIN

- FACE SHIELD WITH THREE POSITIONS: 0, 45, AND 90°
- MULTIPLE HIT RESISTANT
- FRAGMENTATION PROTECTION
- HIGH LIGHT TRANSMISSION
- MINIMAL DISTORTION
- RETROFITS ONTO PASGT STYLE HELMETS



## DK-BV-003(ANTI-RIOT)

### ★ STANDARD

>SIZE:  
200\*350MM

>THICKNESS:  
6MM

>WEIGHT:  
0.8KG

>MATERIAL:  
TRANSPARENT POLYCARBONATE

>USAGE:

ANTI RIOT VISOR IS DESIGNED TO PROTECT FROM MECHANICAL IMPACT, FRAGMENTATION AND RIOT CONTROL HAZARDS. IT IS SAFETY EQUIPMENT WHICH IS MAINLY USED TO PROTECT HEAD AND FACE FROM ATTACK OR OTHER POTENTIAL THREAT.



**DEEKON**



## **BULLETPROOF SHIELD**

### ▼ **BULLETPROOF SHIELD**

## **DK-BS-001**

★ **STANDARD**

>BULLETPROOF LEVEL:  
NIJ IIIA

>MATERIAL:  
PE

>ACCESSORIES:  
LED LIGHT SET

>LENGTH/WIDTH:  
720-800MM/330-510MM

>WEIGHT:  
3.5KG



## **DK-BS-002**

★ **STANDARD**

>BULLETPROOF LEVEL:  
NIJ IIIA

>MATERIAL:  
PE

>LENGTH/WIDTH:  
720-800MM/330-510MM

>WEIGHT:  
3.5KG



**DEEKON**

## DK-BS-003

### ★ STANDARD

>BULLETPROOF LEVEL:  
NIJ IV STAND ALONE

>MATERIAL:  
SIC+ PE

>WINDOW SIZE:  
100\*200MM

>SHIELD SIZE:  
500\*900MM

>WEIGHT:  
27.5KG



## DK-BS-004

### ★ STANDARD

>BULLETPROOF LEVEL:  
NIJ IIIA

>MATERIAL:  
PE

>WINDOW SIZE:  
100\*420MM

>SHIELD SIZE:  
500\*900MM

>WEIGHT:  
8.35KG



## DK-BS-005

### ★ STANDARD

>BULLETPROOF LEVEL:  
NIJ0108.01 IV

>ACCESSORIES:  
4 WHEELS AND TWO HANDLES

>MATERIAL:  
SILICON CARBIDE+UHMWPE

>ADVANTAGE:  
• USE FOUR PIECES PLATE, WHICH SIZE IS 600\*400MM  
• THE FIRST PLATE AND THE SECOND PLATE ARE DETACHABLE

>WINDOW SIZE:  
150\*300MM

>SHIELD SIZE:  
600\*1600MM



**DEEKON**

# DK-BP (BULLETPROOF PLATE)



The Deekon Level III/IV Ceramic Hard Armor Plate offers NIJ Level III/IV protection. Deekon Bulletproof plates have been manufactured from the high grade ceramic and UHMWPE to provide protection you can count on. Rated Stand-alone and multi-hit capable this plate was designed to defeat rifle threats up to 7.62x51, 7.62x39, 5.56x45.

## ★ SPECIFICATIONS

| MATERIAL       | SHAPE   | NIJ LEVEL   | WEIGHT (KG) | CERAMIC SIZE (MM) | SIZE (MM)  |
|----------------|---------|-------------|-------------|-------------------|------------|
| Alumina+UHMWPE | S/E cut | NIJ III ICW | 2.02        | 225*275           | 250*300*16 |
|                |         | NIJ III STA | 2.29        | 225*275           | 250*300*20 |
|                |         | NIJ IV ICW  | 2.7         | 225*250           | 250*300*19 |
|                |         | NIJ IV STA  | 2.98        | 225*250           | 250*300*23 |
|                | T-cut   | NIJ III ICW | 2.14        | 225*275           | 250*300*16 |
|                |         | NIJ III STA | 2.41        | 225*275           | 250*300*20 |
|                |         | NIJ IV ICW  | 2.8         | 225*250           | 250*300*19 |
|                |         | NIJ IV STA  | 3.09        | 225*250           | 250*300*23 |

## ★ PRODUCTION



## ★ SHAPE



S/E CUT



T-CUT



MULTI CRUVE



MULTI CRUVE

▼ **BULLETPROOF PALTE**



DK-BP-001



DK-BP-002



DK-BP-003



DK-BP-004



DK-BP-005



DK-BP-006



DK-BP-007



DK-BP-008



DK-BP-009





## ▼ BULLETPROOF FACE MASK



### DK-BFM-001

#### ★ STANDARD

>BULLETPROOF LEVEL:  
NIJ IIIA 9MM AND .44 MAGNUM

>MATERIAL:  
KEVLAR

>ADVANTAGE:

- HAVE STRUCTURAL STABILITY
- HAVE LOW BACK FACE DEFORMATION
- HAVE LONG TERM STABILITY
- PROTECT AGAINST BULLETS, SHRAPNEL & FRAGMENTS

>WEIGHT:  
1.1KG

COLOR:  
BLACK



**DEEKON**

# DK-CT (CERAMIC TILES)

Aluminium oxide is a chemical compound of aluminium and oxygen with the chemical formula  $Al_2O_3$ . It is the most commonly occurring of several aluminium oxides, and specifically identified as aluminium(III) oxide. It is commonly called alumina and may also be called aloxide, aloxite, or alundum depending on particular forms or applications.

## ★ SPECIFICATIONS

| MATERIAL        | BULK DENSITY<br>G/CM <sup>3</sup> | BENDING<br>STRENGTH<br>MPA | VICKERS<br>HARDNESS<br>KG/MM <sup>2</sup> | EMLASTIC<br>MODULUS<br>GPA | FRACTURE<br>TOUGHNESS<br>MPA M1/2 |
|-----------------|-----------------------------------|----------------------------|-------------------------------------------|----------------------------|-----------------------------------|
| ALUMINIUM OXIDE | ≥ 3.85                            | ≥ 2600                     | ≥ 1440                                    | ≥ 228                      | ≥ 4-5                             |
| SIC             | ≥ 3.13                            | ≥ 400                      | ≥ 2650                                    | ≥ 415                      | ≥ 4                               |

## ★ ALUMINIUM OXIDE



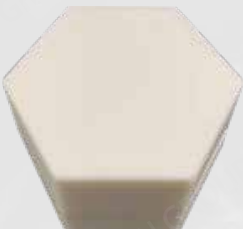
DK-CT-001



DK-CT-002



DK-CT-003



DK-CT-004



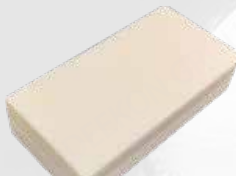
DK-CT-005



DK-CT-006



DK-CT-007



DK-CT-008



DK-CT-009



DK-CT-010



DK-CT-011



DK-CT-012



DK-CT-013



DK-CT-014



DK-CT-015



DK-CT-016

## ★ SIC

Sintered silicon carbide (SiC) ceramic is a new kind of bulletproof ceramic material, with low density, high strength, high hardness, high temperature resistance, oxidation resistance, corrosion resistance and other excellent performances. Now it's more and more preferred to be the bulletproof ceramic pieces. The sintered silicon carbide ceramics we produced is made of purity sub-micron silicon carbide powder according to the advanced formula imported from abroad. It's produced out after spraying granulation, pressure molding and sintered in the high temperature vacuum. As the structure inside is compact, small grains, the bulletproof performance of this product is superior. The ballistic insert plates made of our silicon carbide can reach the standard of NIJ0101.06III , IV, GA141-2010-V,BR-V,etc. proofed by shooting test for many times.



DEEKON

# DK-BVC (CONCEALABLE BULLETPROOF VEST)



DK-BVC Vest has ergonomic design which is lightweight and comfortable for the user. The vest is easily customizable and adjustable on the waist with webbing system. Give you the best protection!

## ★ OUT SHELL

- » Accept OEM Service
- » Supply variety of fabric for you to choose, such as 600D polyester, 500D Nylon, 1000D Cordura, Nylon 66 and so on. Color is also changeable.



REFLECTIVE TAPE

Warning

## ★ DETAILS



3D Mesh shoulder fabric to Max Air Flow



Suede fabric to reduce silpage

## ★ SOFT PANEL



## /STANDARD

NIJ 0101.06 IIIA – Can Stop 9mm and .44mag

Optional NIJ 0155.00 Level I or Level II

## //MATERIAL

Kevlar

UHMWPE

## ///WEIGHT

less than 3kg





**DEEKON**

## DK-BVC-002

### CONCEALABLE VEST

The shoulder is designed with Velcro for quick release and adjustment.

Durable Nylon outer shell (Color can be customized), remaining almost invisible beneath clothing.

Two flexible straps with Velcro cross opening waist for easy adjustment and access.



#### STANDARD FEATURES

- COMFORTABLE AND BREATHABLE CARRIERS WITH BULLETPROOF BALLISTIC PANELS
- THE ERGONOMIC DESIGN PROVIDES A MORE COMFORTABLE FEEL.
- DURABLE OUTER SHELL WITH HIGH ABRASION RESISTANCE PROPERTIES
- PERFECTLY ADAPTED FOR WEARING UNDER CLOTHES.
- RAPID RELEASE ADJUSTMENT SYSTEM IN THE SHOULDERS AND WAIST FOR RAPID DOFFING
- MADE OF 100% KEVLAR OR UHMWPE AS STANDARD.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA INTERNATIONAL BALLISTIC STANDARD



## DK-BVC-003



## DK-BVC-004



## DK-BVC-005

OEM Service available to add logo.





DEEKON



## DK-BVC-006

### VIP VEST

Equipped with fake buttons, which ensure a comprehensive whole front safety protection while ensuring an official casual style.

Lightweight polyester or cotton material (Color can be customized), remaining almost invisible beneath clothing.

Two strap on the backside, with the high strength Velcro cross opening waist for easy adjustment and access.



The Tactical Concealable Bulletproof Vest DK-BVC-006 is designed to be worn under suit for official situation. It enhances protection area from front and back area. In the meantime, combined with low weight, a highly fit to the body, providing comfort and mobility which makes the concealable maximum.

#### STANDARD FEATURES

• COMFORTABLE AND BREATHABLE CARRIERS WITH BULLETPROOF BALLISTIC PANELS

- THE OFFICIAL DESIGN IS SUITABLE FOR VIP.
- MOISTURE-WICKING, ANTI-MICROBIAL INNER LINING.
- PERFECTLY ADAPTED FOR WEARING UNDER CLOTHES.
- MADE OF 100% KEVLAR OR UHMWPE AS STANDARD.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA INTERNATIONAL BALLISTIC STANDARD



## DK-BVC-007



## DK-BVC-008



## DK-BVC-009

External pockets at front and back for hard armor.



# DK-BVO (FULL PROTECTION VEST)

The Military Bulletproof Vest DEEKON DK-BVO is designed for military for tactical operations. It provides full coverage protection under international NIJ standard. Protecting the shoulder, collar, throat, groin, front and back. The ergonomic design provides a smoother fit to the body without restricting movement, while still affording maximum coverage. The 360 degree mole system gives the user more flexibility and space to gear up when preparing for a specific mission. Give you the best protection!



## ★ INFORMATION

- » Material: PE or Kevlar
- » Outshell material: 600D Nylon, can be customized
- » Color: Black, can be customized
- » Protection Area: Front, Back, Neck, Shoulder, Arm, Groin, can be customized
- » Protection Level: NIJ IIIA, can stand 9mm and .44 mag
- » Weight: Around 4-5KG

## ★ DESCRIPTION

Collar and throat protection  
(NIJ IIIA standard 0101.06 for body armor)

Detachable shoulder, arm  
and groin protection

180-degree MOLLE design

External front and back pockets  
for hard armor plates to add  
protection levels

Velcro system for easy donning  
or removal of vest





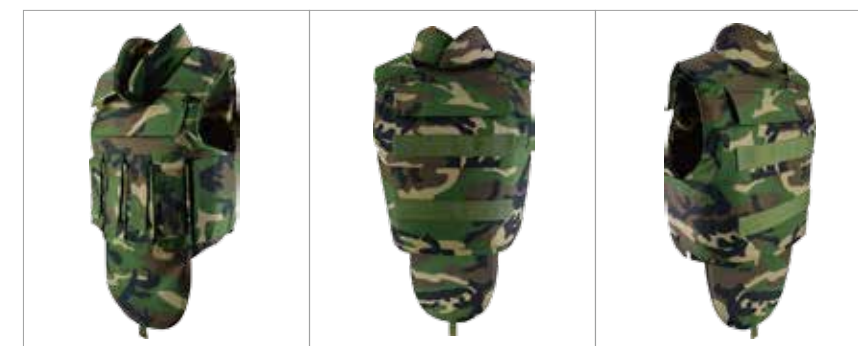
### DK-BVO-002

OEM Service available to add logo.



### DK-BVO-005

External Magazine Pouches attached for additional storage.



### DK-BVO-003

External pockets for additional accessories storage.



### DK-BVO-004

Quick Release Buckle on shoulder and waist.



### DK-BVO-006



### DK-BVO-007



#### STANDARD FEATURES

- FULL PROTECTION(NECK, ARM AND GROIN ARE DETACHABLE)
- EXTERNAL POCKETS FOR HARD ARMOR PLATES.
- 180-DEGREE MOLLE WEBBING SYSTEMS AND HIGH STRENGTH VELCRO SYSTEMS.



**DEEKON**



## DK-BVO-008

### QUICK RELEASE VEST



The Military Bulletproof Vest DEEKON DK-BVO-008 is newly designed for military, tactical and police operations. It provides full coverage protection under international NIJ standard. Protecting front and back. Most Important, it has latest quick release system for easily donning or remove in one second with 360 degree molle system for additional load carrying ability.

#### STANDARD FEATURES

- THE ERGONOMIC DESIGN PROVIDES A MORE COMFORTABLE FEEL.
- QUICK RELEASE SYSTEM MAKES IT EASY TO WEAR AND TAKE OFF IN ONE SECOND.
- FRONT, BACK, NECK, SHOULDER, ARM AND GROIN PROTECTION FOR OPTION.
- 180-DEGREE MOLLE SYSTEM MAXIMUM LOAD CARRYING BEARING CAPACITY.
- ADDITIONAL FRONT AND BACK POCKETS FOR HARD ARMOR PLATES.
- OEM SERVICES ACCEPTED FOR OUTSHELL AND LOGO.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA AND LEVEL IV WITH HARD ARMOR.



## DK-BVO-009



## DK-BVO-010



## DK-BVO-011





**DEEKON**

▼ **BULLETPROOF VEST**  
**BULLETPROOF AE21**

## DK-BVO-012



Collar and throat protection with the soft panel inside, made of Aramid / UHMWPE to stop 9mm and .44 mag (NIJ IIIA standard 0101.06)

Detachable shoulder protection with the soft panel inside, made of Aramid / UHMWPE to stop 9mm and .44 mag.

External front and back pockets for hard armor plates.

Side opening for easy donning or removal of vest.

180-degree MOLLE webbing system.



### STANDARD FEATURES

- THE ERGONOMIC DESIGN PROVIDES A MORE COMFORTABLE FEEL.
- DURABLE OUTER SHELL WITH HIGH ABRASION RESISTANCE PROPERTIES.
- FRONT, BACK, NECK, SHOULDER, ARM AND GROIN PROTECTION FOR OPTION.
- 180-DEGREE MOLLE SYSTEM MAXIMUM LOAD CARRYING BEARING CAPACITY.
- ADDITIONAL FRONT AND BACK POCKETS FOR HARD ARMOR PLATES.
- OEM SERVICES ACCEPTED FOR OUTSHELL AND LOGO.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA AND LEVEL IV WITH HARD ARMOR.
- RAPID RELEASE SYSTEM IN THE SHOULDERS AND WAIST FOR RAPID DOFFING.



## DK-BVO-013



## DK-BVO-014



## DK-BVO-015





**DEEKON**

▼ **BULLETPROOF VEST**  
**BULLETPROOF AE21**



### DK-BVO-016

Webbing System on waist for bearing additional accessories.



### DK-BVO-019

External front pockets for additional accessories.



### DK-BVO-017



### DK-BVO-020



### DK-BVO-018

External magazine pockets attached for extra storage.



#### STANDARD FEATURES

- THE ERGONOMIC DESIGN PROVIDES A MORE COMFORTABLE FEEL.
- DURABLE OUTER SHELL WITH HIGH ABRASION RESISTANCE PROPERTIES.
- FRONT, BACK, NECK, SHOULDER, ARM AND GROIN PROTECTION FOR OPTION.
- 180-DEGREE MOLLE SYSTEM MAXIMUM LOAD CARRYING BEARING CAPACITY.
- ADDITIONAL FRONT AND BACK POCKETS FOR HARD ARMOR PLATES.
- OEM SERVICES ACCEPTED FOR OUTSHELL AND LOGO.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA AND LEVEL IV WITH HARD ARMOR.
- RAPID RELEASE SYSTEM IN THE SHOULDERS AND WAIST FOR RAPID DOFFING.



## DK-BVO-021

- ① shoulder opening with quick release buckle.
- ② The high strength velcro system for customized accessories.
- ③ External front and back pockets for hard armor plates.
- ④ Side opening for easy donning or removal of vest.
- ⑤ 180-degree MOLLE webbing system.

### STANDARD FEATURES

- THE ERGONOMIC DESIGN PROVIDES A MORE COMFORTABLE FEEL.
- EXTERNAL POCKETS AT FRONT AND BACK FOR HARD ARMOR CAN BE ADDED.
- FRONT, BACK, SHOULDER PROTECTION FOR OPTION.
- 180-DEGREE MOLLE SYSTEM MAXIMUM LOAD CARRYING BEARING CAPACITY.
- ADDITIONAL FRONT AND BACK POCKETS FOR HARD ARMOR PLATES
- OEM SERVICES ACCEPTED FOR OUTSHELL AND LOGO.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA AND LEVEL IV WITH HARD ARMOR.
- RAPID RELEASE SYSTEM IN THE SHOULDERS AND WAIST FOR RAPID DOFFING



## DK-BVO-022



## DK-BVO-023



## DK-BVO-024





**DEEKON**

▼ **BULLETPROOF VEST**  
**BOFFELBOOL AE2I**



**DK-BVO-025**



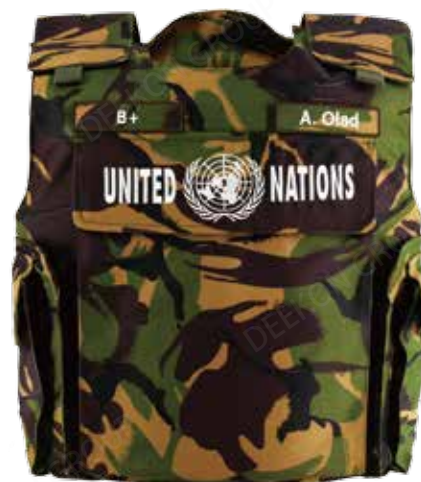
**DK-BVO-028**



**DK-BVO-026**



**DK-BVO-029**



**DK-BVO-027**



**DK-BVO-030**



## DK-BVO-031

### FRONT-OPENING VEST

Detachable shoulder protection with the soft panel inside.

Detachable collar and throat protection with the soft panel inside.

Front opening with high strength Velcro for easy donning or removal of vest.



## DK-BVO-032



### STANDARD FEATURES

- THE ERGONOMIC DESIGN PROVIDES A MORE COMFORTABLE FEEL.
- QUICK OPENING AT FRONT BY VELCRO.
- FRONT, BACK, NECK, SHOULDER PROTECTION FOR OPTION.
- OEM SERVICES ACCEPTED FOR OUTSHELL OR LOGO.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA.
- RAPID RELEASE SYSTEM IN THE SHOULDERS AND WAIST FOR RAPID DOFFING.



## DK-BVO-033 FLOATATION VEST



Detachable collar and throat protection with the soft panel inside.

Detachable shoulder protection with the soft panel inside.

External front and back pockets for hard armor plates.

Detachable external Pocket for additional accessories storage.

Side opening with quick release buckle belt.

The Military Floatation Bulletproof Vest DEEKON DK-BVO-033 is designed for military, tactical and police operations with floatation system. It provides full coverage protection under international NIJ standard. Protecting the shoulder, collar, throat, front and back. The ergonomic design provides a smoother fit to the body without restricting movement, while still affording maximum coverage.

### STANDARD FEATURES

- THE ERGONOMIC DESIGN PROVIDES A MORE COMFORTABLE FEEL.
- DESIGNED TO BE ABLE TO FLOAT IN WATER.
- FRONT, BACK, NECK PROTECTION FOR OPTION.
- ADDITIONAL FRONT AND BACK POCKETS FOR HARD ARMOR PLATES
- OEM SERVICES ACCEPTED FOR OUTSHELL AND LOGO.
- AVAILABLE WITH NIJ-STANDARD-0101.06 LEVEL IIIA.



▼ **BULLETPROOF VEST**  
**BULLETPROOF VEST**



## DK-BVO-034

The Military Floatation Bulletproof Vest DEEKON DK-BVO-034 is designed for military, tactical and police operations with floatation system. It provides full coverage protection under international NIJ standard. The ergonomic design provides a smoother fit to the body without restricting movement, while still affording maximum coverage.

Side opening with quick release buckle for easy donning or removal of vest.

High Quality Foam makes it easy to float in water.





# BALLISTIC BRIEFCASE

- > DEEKON BALLISTIC BRIEFCASE IS DESIGNED TO BE LIGHTWEIGHT AND EASY TO CARRY. THIS 3-PANEL BALLISTIC BRIEFCASE IS USED FOR PERSONNEL PROTECTION, PROVIDING MOBILE AND DISCREET FRONT PROTECTION FROM DANGEROUS BULLETS. POSSIBILITY FOR FAST UNFOLDING. V.I.P AND PERSONAL SECURITY APPLICATION.
- > MATERIAL : PE OR KEVLAR  
OUTSIDE MATERIAL : LEATHER, CAN BE CUSTOMIZED  
COLOR : BLACK, OR ANY COLOR, CAN BE CUSTOMIZED  
PROTECT LEVEL : NIJ 0101.06 IIIA, CAN STOP 9MM AND .44 MAG
- > FOLDED : 45\*35CM  
UNFOLDED : 45\*85CM  
WEIGHT : 4 - 5 KG



## DESCRIPTION

- > EASY TO UNFOLDING BY DROPPING THE CARRYING HANDLE;
- > OVERLAPPING OF BALLISTIC PANELS;
- > PISTOL CAN BE PUT IN THE SUITCASE FOR DEFENSE;
- > APPEARANCE JUST LIKE A NORMAL BRIEFCASE FOR FIRST-CLASS CAMOUFLAGE EFFECT AND HIGH LEVEL OF MOBILITY;
- > GUARANTEES MULTI HIT BULLET PROTECTION;



TEST REPORT

BALLISTIC RESISTANCE TEST

NTS-Chesapeake Testing

4603B Compass Point Road  
Belcamp, MD 21017

Client: Deekon Group Co. Ltd.

Job No.: 31424-001-1

Test Date: 8/8/2019

Test Panel

Description: Soft armor.

Manufacturer: Deekon Group Co. Ltd.

Sample No.: 1

Size: C-3

Avg. Thick: NA

Thickness: NA

Weight: 2.42 lbs

Plies/Laminates: NA

Date Received: 8/6/2019

Via: UPS

Returned: NA

Setup

Shot Spacing: NIJ-STD-0101.06 Level IIIA

Witness Panel: Clay

Backing Material: 5.5-in clay/plywood

Condition: Ambient

Primary Vel. Screens (ft): 6.500, 6.833, 11.166, 11.500

Primary Vel. Location (ft): 9.000

Range to Target (ft): 17.200

Target to Witness (in): 0.000

Range No.: 5

Temp: 69.8 °F

BP: 29.6 inHg

RH: 46.5%

Barrel/Gun: NA

Gunner: Bret DeMond

Recorder: T. Contreras

Ammunition

Projectile

Lot No.

Powder

(1) .44-mag., 240-grain SJHP

Speer B02X

Accurate No. 5

Applicable Standards or Procedures

Clay Drop 1 - Drop Time: 9:20 AM; Block No. HB-5; Temp: 91°F; Drop Depths: 17.3mm,18.4mm,17.5mm,17.5mm,18.1mm

(1) NIJ-STD-0101.06 Level IIIA (Modified)

(2) Customer request

| Shot No. | Ammo | Weight (gr) | Time 1 (µs) | Vel. 1 (ft/s) | Time 2 (µs) | Vel. 2 (ft/s) | Avg. Vel. (ft/s) | Penetration | Deformation (mm) | Obliq. (°) | Footnotes |
|----------|------|-------------|-------------|---------------|-------------|---------------|------------------|-------------|------------------|------------|-----------|
| 1        | 1    | 240.2       | 3517        | 1422          | 3043        | 1424          | 1423             | None        | 32.2             | 0.0        |           |
| 2        | 1    | 240.2       | 3490        | 1433          | 3021        | 1434          | 1433             | None        | 34.4             | 0.0        |           |
| 3        | 1    | 240.3       | 3475        | 1439          | 3009        | 1440          | 1439             | None        | 33.4             | 0.0        |           |
| 4        | 1    | 240.3       | 3485        | 1435          | 3016        | 1437          | 1436             | None        | NA               | 30.0       |           |
| 5        | 1    | 240.4       | 3507        | 1426          | 3033        | 1429          | 1427             | None        | NA               | 45.0       |           |
| 6        | 1    | 240.4       | 3529        | 1417          | 3053        | 1419          | 1418             | None        | NA               | 0.0        |           |

Remarks:

Required velocity: 1430 ±30 ft/s

Footnotes:

ATTACHMENT A  
PHOTOGRAPHS



**Soft UHMWPE UD Sheet**

Technical Specification

| Model No.     | Weight (g/m2) | Width(m)    | Ballistic Performance<br>NIJ IIIA 0101.06 |                     |            |
|---------------|---------------|-------------|-------------------------------------------|---------------------|------------|
| DKVT-7160L59  | 160±5         | 1.6m        | NIJ IIIA 9mm                              | 28 layers           | 4.48kg/m2  |
|               |               | 1.6m        | NIJ IIIA.44mag                            | 37 layers + EVA 5mm | 5.92kg/m2  |
| DKVT-7130L57  | 130±5         | 1.6m        | NIJ IIIA 9mm                              | 36 layers           | 4.68kg/m2  |
|               |               | 1.6m        | NIJ IIIA.44mag                            | 44 layers + EVA 5mm | 5.72kg/m2  |
| DKVT-7140L56  | 140±5         | 1.6m        | NIJ IIIA 9mm                              | 30 layers           | 4.2kg/m2   |
|               |               | 1.6m        | NIJ IIIA.44mag                            | 40 layers + EVA 5mm | 5.6kg/m2   |
| DKVT-8140L49  | 140±5         | 1.6m        | NIJ IIIA 9mm                              | 27 layers           | 3.8kg/m2   |
|               |               | 1.6m        | NIJ IIIA.44mag                            | 35 layers + EVA 5mm | 4.9kg/m2   |
| DKVT-8160L49  | 160±5         | 1.6m        | NIJ IIIA 9mm                              | 24 layers           | 3.8kg/m2   |
|               |               | 1.6m        | NIJ IIIA.44mag                            | 30 layers + EVA 5mm | 4.9kg/m2   |
| DKVT-135TSL39 | 135±8         | 1.2-m -1.6m | NIJ IIIA 9mm                              | 23 layers           | 3.11 kg/m2 |
|               |               |             | NIJ IIIA.44mag                            | 29 layers           | 3.92 kg/m2 |

NIJ 0101.06 PROTECTION LEVEL WITH CORRESPONDING PROJECTILES

| Threats    | .44 Mag<br>SJHP | .357 SIG<br>FMJFN | "7.62X51<br>(7.62mm NATO)<br>FMJ(M80)" | 7.62X39<br>FMJ MSC<br>(AK47 MSC) | "5.56X45<br>(5.56mm NATO)<br>FMJ(SS109)" | 7.62X39API (B2) | "7.62X51<br>(7.62mm NATO)<br>AP" | "7.62X54R<br>B32 API" | 7.62X63.30<br>MLAP |
|------------|-----------------|-------------------|----------------------------------------|----------------------------------|------------------------------------------|-----------------|----------------------------------|-----------------------|--------------------|
| Level IIIA | •               | •                 |                                        |                                  |                                          |                 |                                  |                       |                    |
| Level III  | •               | •                 | •                                      | •                                | •                                        |                 |                                  |                       |                    |
| Level IV   | •               | •                 | •                                      | •                                | •                                        | •               | •                                | •                     | •                  |



# Soft UHMWPE UD Sheet



**DEEKON**

Aramid UD Sheet

Technical Specification

| Model No. | Weight (g/㎡) | Thickness(mm) | Width(m)  | Ballistic Performance<br>NIJ IIIA 0101.06 |           |           |
|-----------|--------------|---------------|-----------|-------------------------------------------|-----------|-----------|
| DK-A215T  | 215±6        | 0.18±0.02     | 1.2m-1.6m | NIJ IIIA 9mm                              | 26 layers | 5.59kg/m2 |
|           |              |               |           | NIJ IIIA .44mag                           | 30 layers | 6.45kg/m2 |
| DK-A235T  | 235±6        | 0.20±0.02     |           | NIJ IIIA 9mm                              | 21 layers | 4.93kg/m2 |
|           |              |               |           | NIJ IIIA .44mag                           | 25 layers | 5.9kg/m2  |

NIJ 0101.06 PROTECTION LEVEL WITH CORRESPONDING PROJECTILES

| Threats    | .44 Mag<br>SJHP | .357 SIG<br>FMJFN | "7.62X51<br>(7.62mm NATO)<br>FMJ(M80)" | 7.62X39<br>FMJ MSC<br>(AK47 MSC) | "5.56X45<br>(5.56mm NATO)<br>FMJ(SS109)" | 7.62X39API (B2) | "7.62X51<br>(7.62mm NATO)<br>AP" | "7.62X54R<br>B32 AP" | 7.62X63.30<br>MIAP |
|------------|-----------------|-------------------|----------------------------------------|----------------------------------|------------------------------------------|-----------------|----------------------------------|----------------------|--------------------|
| Level IIIA | •               | •                 |                                        |                                  |                                          |                 |                                  |                      |                    |
| Level III  | •               | •                 | •                                      | •                                | •                                        |                 |                                  |                      |                    |
| Level IV   | •               | •                 | •                                      | •                                | •                                        | •               | •                                | •                    | •                  |



# Aramid UD Sheet



▼ BULLETPROOF MATERIAL  
BOTTLEBROOK WALEBIWT



DEEKON