

World's Finest Body Armors



**ANTI-TRAUMA / ANTI-SPLINTERS
WRS-9 PANEL**

Personal Body Armor Anti-Trauma Panel with BFS in accordance with Standards

**** USA NIJ STD 0101.06 Level IIIA / RUSSIA GOST 34286-2017 Br1****

Energy dissipation and Trauma Reduction against Handgun shots of calibers

.380 ACP, 9 mm, .357 Magnum, .357 SIG, .40 S&W, .45 Cal hollow point, .44 Mag

“Life is Valuable, protect it”

Before use this Body Armor Anti-Trauma panel carefully read user's manual

Dear Customer,

Thank you for purchasing Tanus Armor Premier Body Armor products!

The Body Armor Anti-Trauma Panel you just acquired represents one of the **“World’s Finest Ballistic Products”** you, can have.

We highly test and mix state of the art ballistic materials to produce Anti-Trauma Panels for the improvement of bulletproof Body Armors ballistic capabilities.

Our Body Armor improvement systems are used by members of military elite teams from Russia, Israel, Slovakia, Jordan, Saudi Arabia, and Brazil. This Anti-Trauma Panel integrates the best technological means available with military know-how. Our Bulletproof products are designed by a multidisciplinary team of experts in military body armor engineering, ballistics, physics, risk analysis and battlefield research.

Your bulletproof Body Armor Anti-Trauma Panel was:

- ✓ Manufactured in accordance with BFS according to Standards NIJ III-A 0101.06 / GOST 34286-2017
- ✓ Crafted with state-of-the-art ballistic materials with military grade and extremely low weight.
- ✓ Created by ballistic experts and perfected through study and experience gained in real battlefields on critical security countries where TANUS ARMOR GROUP have presence.
- ✓ Designed for Trauma reduction against the most powerful handgun attacks.

Our bulletproof Body Armor Anti-Trauma Panel will provide you with state-of-the-art ballistic protection to your vital organs.

On behalf Tanus Armor Group, I really hope we have fulfilled your expectations.

Sincerely,

Angel Tanus.
TANUS ARMOR GROUP

*Tanus Armor is a registered trademark owned by TANUS ARMOR GROUP S. de R.L.

IMPORTANT

Before use this body armor Trauma Panel, be kind to carefully read this User's Manual

This body armor anti-trauma panel was constructed with state-of-the-art guidelines and cutting-edge body armoring techniques and special materials to

achieve more ballistic capabilities and less injuries due *BFS Trauma

(*BACK FACE SIGNATURE is the amount of deformation, or damage, created on the backside of a piece of armor after an impact).



ANTI TRAUMA / ANTI-SPLINTERS BODY ARMOR PANEL WRS-9



Model
ANTI-TRAUMA PANEL WRS-9

BFS Improvement to exceed standards
 - RUSSIAN FEDERATION GOST 34286-2017 Br1
 - USA National Institute of Justice Standard 0101.06 Level IIIA

Multi-Hit Capacity

Trauma Reduction against calibers
 .380 ACP, 9 mm, .357 Magnum, .357 SIG, .40 S&W, .45 Cal hollow point, .44 Mag

Anti-Trauma coverage area
 750 cm²

Ballistic Panel care instructions

- Never** open or disassemble your panel to keep waterproof ultrasonic sealing.
- Never** wash with water.
- Avoid bend and flex the panels.
- Avoid exposure to direct sunlight.
- Avoid high temperature exposure.
- Avoid extreme cold exposure.
- Avoid iron.
- Avoid cleaning with chemical products.
- Clean with a slightly damp cloth.
- Dry using a dry cloth.
- Do not soak or allow to lie in water.

Never bend or leave your ballistic personal armor panels with its carrier on the floor or in a messy shape

ANTI-TRAUMA Panel Location

- A Ballistic Panel (Back Torso)
 - B Ballistic Panel (Front Torso)
- *panels are sold separately

Construction

- Hybrid Construction: PET / Ballistic Foam / ARAMID / STF Ballistic Adhesives
- Double Anti-Trauma System

Safety Instructions

- Do not remove or turn ballistic panels before use.
- Do not use without ballistic panels.
- Always place ballistic panels according user's manual and panel label indications
- Never bend or leave your ballistic personal armor on the floor or in a messy shape, store and clean your body armor according user's manual.
- This body armor is rated only for the ballistic threat protection level listed in this sheet.
- This body armor It is **NOT** intended to protect against rifle fire or **sharp-edged or pointed instruments**
- Always use this garment according user's manual



254 mm X 305 mm
10 X 12 Pulgadas
Corte SAPI

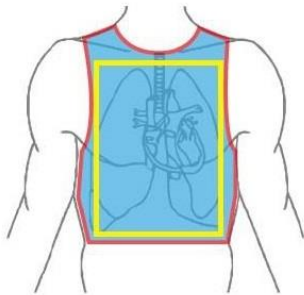
Material
Expiration Date
3/5 years
(*Depending on the use and care)

Coverage
Back Torso
Front Torso
(with two anti-trauma panels)

Construction
LASER CUT
ULTRASONIC SEALING

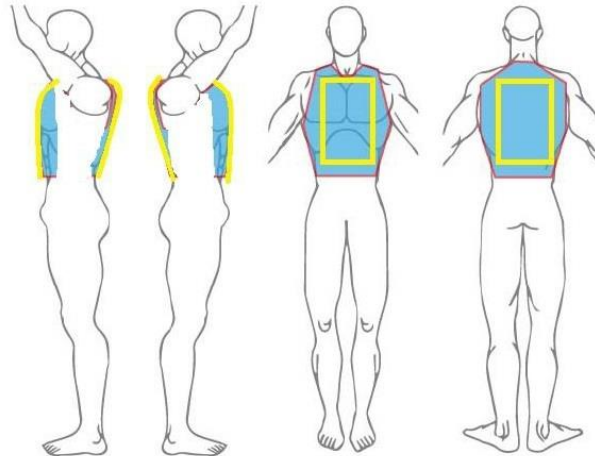
PROTECTION AND COVERAGE AREA

COMPLETE TORSO PROTECTION



Anatomical Coverage Areas

- Thoracic Area of the spine.
- Thoracic Area of Organs of the cardiopulmonary system
- Stomach and portions of the intestine inside the rib cage.
- Liver and pancreas.
- Shoulders and Rotator Cuffs



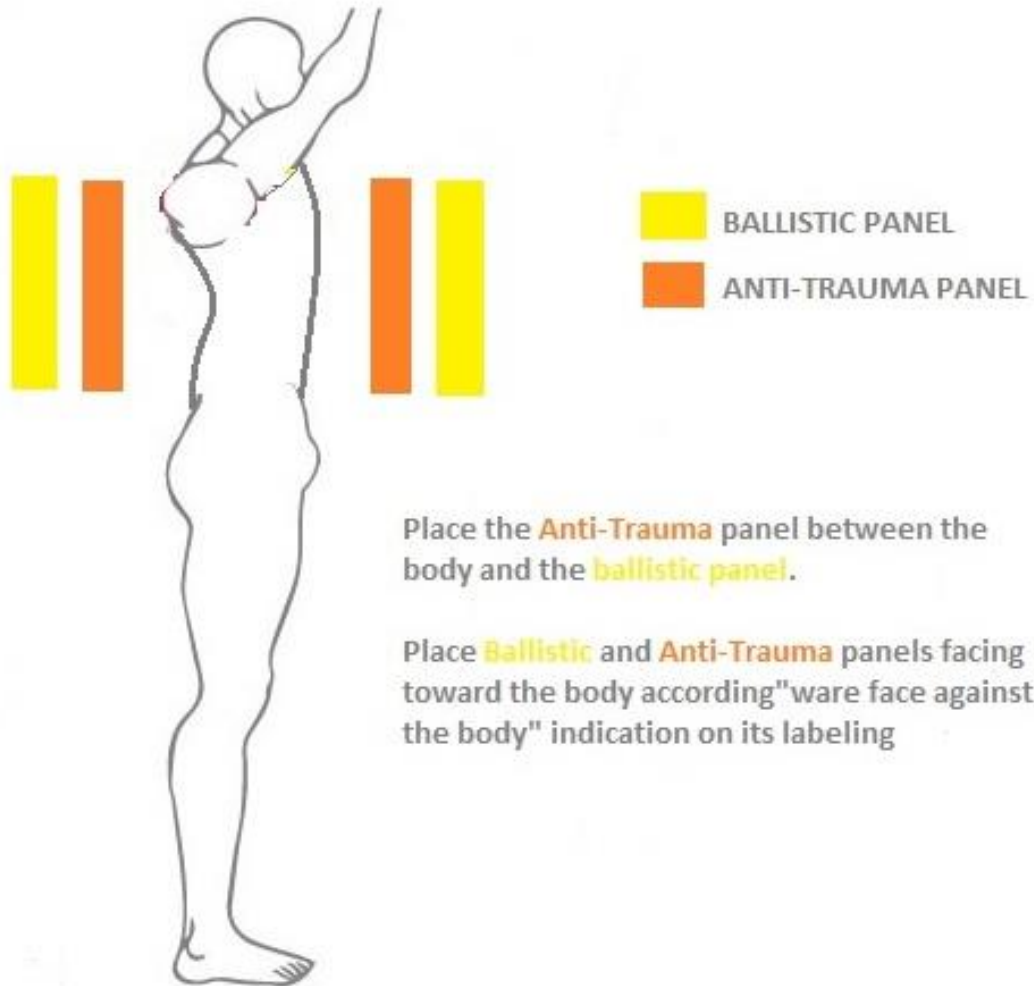
COVERAGE AREA BASED ON
FRONT AND BACK ANTI-TRAUMA SOFT PANELS

UNIVERSAL SIZE



*The protection and coverage areas can vary for panel model changes and/or body weight changes of the user.

IMPORTANT



Place the Ballistic and Anti-Trauma Panels in the Right Way

- Do not remove or turn ballistic and/or Anti-Trauma panels before use
- Do not use without ballistic and/or Anti-Trauma panel inserts

- When removing ballistic panels and/or Anti-Trauma panels for cleaning, place them back immediately after finish. Always be sure to install all panels correctly according to the ballistic and anti-trauma panel labels. Ballistic and anti-trauma panels have been made to fit into the carrier in a certain way. If the wearer installs them in a wrong way, it can lead to risk of injury and dead. The ballistic and anti-trauma panel's strike face is created to slow and disperse the energy of the bullet. The backside of the panel is created to reduce the trauma. If the panel is flipped, there's no promise that the body armor will stop the bullet.

IMPORTANT INFORMATION TO CONSIDER

***Stay Fit or Attain a New Armored Personal System**

It's important that body armor wearers don't gain more than 10 percent of their body weight. If people's gains more than 10 percent of their body weight after buying a body armor that had been fitted well to its body, they will need a new one. Also, if a person loses weight, they also may require a new armored vest.

Store your body armor correctly

- Never bend or leave your body armor on the floor or in a messy shape
- Always store your body armor hanging straight
- When you are not wearing your body armor, always place it in a straight way on to a flat surface

Ballistic and anti-trauma panels comprise of several layers of bullet resistant fibers. If the ballistic panels become bent or are out of shape, they cannot be straightened or ironed out. If the body armor is constantly lying on the floor or leaves it in a crumpled way, this will affect the ballistic panel's anti-trauma performance and the integrity of the ballistic protection against threats.

-Store your body armor inside a cover and hang it straight into a dry, dark place, ballistic and anti-trauma materials can become affected with humidity and ultraviolet ray.

Never let the body armor get Wet

When wet, bulletproof, and anti-trauma materials lose their performance due to the water acting as a lubricant. When this happens, it makes them susceptible to bullet penetrations and higher trauma **BFS**. You should always keep in mind that if this happens, your body armor will lose its anti-trauma and ballistic protection capability against any gun threat.

- Always clean your body armor, Ballistic and Anti-Trauma Panels according care instructions on the spec sheet

View Your Bulletproof Body Armor as regular Clothing

Your Body Armor construction is like normal clothing in how they're made. They have tack stitches, quilt stitches and various other garment construction techniques. You should always inspect your carrier and its bulletproof and anti-trauma panels and look for any kind of damage or breakage that can cause the body armor to become inefficient and ineffective.

Change your Body Armor if it was pierced by a bullet or is old

It is important to understand that once your Body Armor has been shot, damaged in any way or has been expired in its lifetime, it will lose its anti-trauma and ballistic protection. After a bullet impact, or with time, the fibers of the ballistic materials are ruined and cannot be repaired.

Understanding how a Personal Body Armor works

Ballistic and anti-trauma panels are comprised of very unique materials. These materials will diminish the trauma and stop a bullet like a net will stop a tennis ball or volleyball. Materials properties cause the bullet to turn, slow down and send its energy through the whole panel, to finally absorb the impact energy in the anti-trauma segment of a ballistic panel or in a second reinforcing anti-trauma panel.

How the Trauma is diminished

When a bullet strikes Bulletproof Body Armors, the kinetic energy quickly dissipates across the vest carrier. The faster this occurs; the wearer suffers less physical trauma. Even so, the bullet is likely traveling at 800 ft. per second up to 1,400 ft. per second. A dent will appear on the outside of the ballistic panel as the Body Armor stops the bullet.

Our Body Armors contains ballistic and anti-trauma panels that consist of highly specialized and extraordinarily strong fibers, ballistic adhesives, and polymers. These materials are very effective for trauma reduction and stopping bullets. Their ballistic properties slow down the bullet while turning it to the side so the full force is dispersed across the panel.

The extra use of anti-trauma panels helps to disperse in a more efficient way, the force coming in from handgun rounds, significantly reducing the impact energy that the body will absorb when the bullet is stopped.

A bullet-resistant Body Armor is more likely to stop handgun bullets that travel more slowly. However, high-velocity rounds coming in from long rifles firing hard-tipped bullets will pierce right through a soft armor protective garment.

It is Not How Old the Body Armor is; it's the Wear & Tear

Most bullet-resistant armor sold holds their rating for five years. This is standard NIJ III-A (NIJ0101.06), set forth by the National Institute of Justice. However, it would be more accurate to determine the rating in terms of how often the body armor has been worn. A bulletproof garment worn every single day undergoes a lot more "wear and tear" than one that is rarely used. Wearing a bulletproof garment everyday will tend to weaken it and therefore it will lose much of its protective strength. Since it's impossible to monitor how often a particular bulletproof garment is worn, the NIJ set the lifetime standard at five years.

We recommend that you examine the ballistic and anti-trauma panels on your Body Armor after owning it for several years. Check to see if it has suffered any damage, like tears, burned areas, creases or even a suspicious odor or stains.

If you follow the care instructions in this user guide your Body Armor should last 5/7 years. Otherwise, it can degrade and lose its ability to protect you a whole lot sooner.

Your Body Armor is Not Supposed to be just as a regular garment

With Little time of use you will be more comfortable when walking and generally performing in your daily routine. **Due Body Armors construction you should feel a little tension when you pull on a bulletproof body armor for the first time, this is normal, this feeling will pass fast through little time, and instead, you will acquire a sensation of instant protection and security when you wear your Body Armor.**

What feeling you will have if a Bullet Strikes Your Body Armor?

When somebody is shot wearing Body Armor, the wearer will feel as if he has just been slammed with a hammer. The ballistic impacts on a Body Armor will cause an ugly looking bruise to form, but the user will still be alive, thanks to his bullet-resistant armor.

This Bulletproof Body Armor is **Not Knife Resistant if a multi-threat construction was not requested**

Bulletproof armor wearers need to understand that bulletproof body armor is **NOT** knife resistant. Stab armor is made of another kind of fiber and weave than bulletproof armor. There are multi-threat armors options but, these are generally uncomfortable, heavier, and thicker.

The Reality about bulletproof soft body armors

Always consider that bulletproof armors rated for handguns can provide effective protection against fire gun attacks, but will exist an extremely small percentage of cases, in where a bullet can get through a bulletproof armor that's been rated to any ballistic protection level if the bullet could have more grain load, a serrated edge or something like it.

As you see, there's much you did not know about body armor, and you can also see why it's vitally important every person with potential risks of gun threats use bulletproof body armor.

“Wear yours today and go home tonight!



www.tanusarmor.shop www.tass.org.mx

DISCLAIMER: Our products are for self-defense and should not replace safe behavior. Any modification, lack of maintenance, and poor care of our garments and personal protection articles as well as the ballistic material panels that compose them, may affect the ballistic protection and / or the protection against puncturing and sharp-edged weapons that they were created for. Do not reuse any bulletproof or stab proof clothing if you have received a bullet attack or sharp-cutting weapon attack, or if the garment has been subject to strike level forces with a firearm, bar impacts or other objects, punctures, perforations, lacerations, scrapes, tears, cuts and all kinds of wear and degradation, including normal wear and tear. Our bulletproof garments and / or with protection against puncturing and sharp-edged weapons require care and maintenance, the owner and/or users assumes that the ballistic protection and / or the protection against knives and puncture weapons can be affected by a poor care and lack of maintenance of this garment, as well as wear, aging, and tear over time. TANUS ARMOR GROUP S. de R.L. de C.V. shall not be liable for any physical damage, whether direct, indirect, special, or consequential, accidental, involuntary, or otherwise, arising from the use of this garment. Any use of this garment is done at own risk and responsibility of the users. While this body armor offers a great deal of protection, it can't protect against every possible threat, in very rare instances, a bullet can penetrate an armored garment that, according to their rating, should have been stopped. You are fully responsible about your own safety by acting responsibly. By using this garment, the users agree that they have read this disclaimer and accept the terms of this notice. Tanus Armor is a registered trademark owned by TANUS ARMOR GROUP S. de R.L. de C.V.