

**World's Finest Body Armors**



**Personal Body Armor with Ballistic Protection in accordance with Standards**

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

**Ballistic Protection against Handgun calibers .380 ACP, 9mm, .357 Magnum, .357 SIG, .40 S&W, .45 Cal hollow point, .44 Mag**

**“Life is Valuable, Protect it”**

**Before use this garment read carefully user's manual**

**Dear Customer,**

Thank you for purchase Tanus Armor Premier Bulletproof Personal Armors!

The Bulletproof personal armor you just acquire, represents one of the **“World’s Finest Body Armors”** you, can have.

This bulletproof personal armor integrates the best technological means available with military know how. Our Bulletproof armors are designed by a multidisciplinary team of experts in military garment engineering, ballistics, physics, risk analysis, battlefield research as well as highly experienced designers and craftsmen.

Made of a combination of perfectly interlaced multi-functional fibers, Non-Newtonian Adhesives and polymer technology to turn multiple ballistic materials into a single system. **WE DO NOT EVER USE RISKY CHINESE BALLISTIC MATERIALS IN THE MANUFACTURE OF OUR PRODUCTS**

Soft Armored panels bonded with no seams and fixated with ballistic adhesives in order to keep the integrity of materials weave and to improve ballistic performance of millions of fibers that act as one instead of act independently.

Ballistic panels of this product were certified and ballistically tested in Russia under supervision and regulation of the federal service for military-technical cooperation (FSMTC), Tested in National Institute of Justice (NIJ) certified Ballistic laboratories in the USA.

Your bulletproof garment was:

- ✓ Manufactured in accordance with Standards NIJ III-A 0101.06 / NIJ 0115.00 / 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 protection against most powerful handgun attacks

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

Sincerely,

Angel Tanus.  
**TANUS ARMOR GROUP**

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

# TANAR 911 - UNDERSHIRT / SPEC SHEET



## Model 911

### Threat type, equivalent to standards

- RUSSIAN FEDERATION GOST 34286-2017 Br1
- USA National Institute of Justice Standard 0101.06 Level IIIA

### Multi-Hit Capacity

### Ballistic protection against calibers

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

### Ballistic coverage area

3422 cm2

### Ballistic Panels Weight

2.86 lb. / 1.29 kg (may vary +/- 15%)

## Ballistic Panel care instructions

- Never** open or disassemble your panel in order 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

**Never bend or leave your ballistic personal armor on the floor or in a messy shape**

## Ballistic Panels

### 2 Removable Ballistic Panels

- A (1pc) Ballistic Panel (Back Torso)
- B (1pc) Ballistic Panel (Front Torso)

## Ballistic Panels Construction

- Hybrid Construction UHMWPE / ARAMID / STFBA (BALLISTIC ADHESIVES)
- Double Ballistic Material Anti-Trauma System
- Multi-layer construction with ultra-thin ballistic materials for a better flexibility and comfort.
- Optimized layer set for a better transmission, reflection and absorption of Kinetic energy produced by the bullet when it hit.

**In order to maintain the flexibility and comfort of this personal armor, the anti-trauma system was made without hard components, with an exclusive construction of ballistic materials and Sheer Thickening Fluid Ballistic Adhesives that help to retain more bullet energy to reduce the BFS (back face signature).**

## Garment Care Instructions

### **Before washing Always Remove all ballistic panels**

-Hand wash only at max 40° C. Ensure that washing agent is dissolved before immersing the garment. Do not soak or allow to lie in water; colored garments may not run.

- Do not rub or wring garment.
- Do not bleach
- Hang Dry

- Iron at a moderate temperature **without ballistic panels inside**

**Avoid that Velcro hooks touch the fabric; this can pull out threads of fabric and damage it**

## Ballistic Material Expiration Date

5/7 years

(\*Depending on the use and care)

## Coverage

360° Torso Protection

## Garment Construction

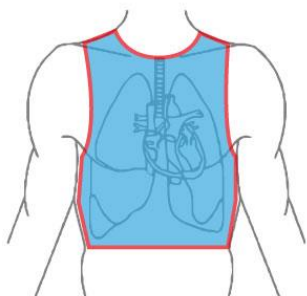
100% Handmade

## 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 armored garment according user's manual.
- This armored garment is rated only for the ballistic threat protection level listed in this sheet.
- This Garment It is **NOT** intended to protect against rifle fire or **sharp-edged or pointed instruments**
- Always use this garment according user's manual

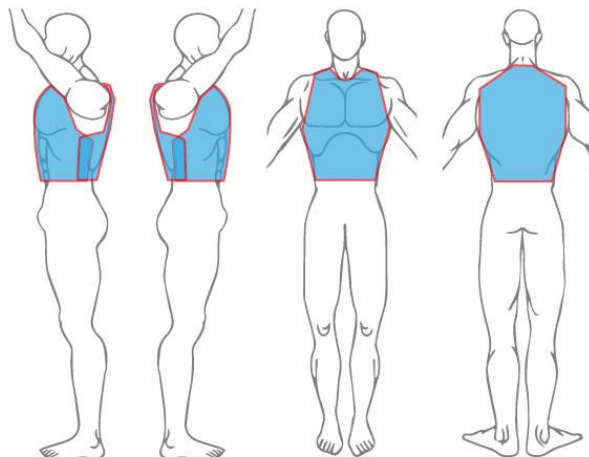
# PROTECTION AND COVERAGE AREA

## 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.



### 2 Soft Ballistic Panels (Removable)



Unprecedented bullet stopping power. Our armored garments set new standards in ballistic efficiency properties in transfer and dissipation of energy when they stop a bullet.

Our bulletproof panels have been Ballistically Tested in the United States of America by certified Laboratories by the National Institute of Justice as well in the Russian Federation under the GOST-R Standard. (The World's toughest and most difficult standard to pass).

This armored garment provides ballistic protection according to GOST- 34286-2017 and NIJ III-A (NIJ 0101.06). against calibers of small arms:

#### AMERICAN

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

#### RUSSIAN

Makarov "PM"; 9mm, Nagan 7.62; Lead, "PSM" 5.45; Steel, Tokarev "TT" 7.62; Steel



\*Technical specifications of products may vary due to constant improvements and design changes

[www.tanusarmor.shop](http://www.tanusarmor.shop)

**Tanus Armor Group**

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

# IMPORTANT INFORMATION TO CONSIDER

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

It's important that armored garment 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 an armored garment that had been fitted well to its body, they will need a new one. As well, if a person loses weight, they also may require a new armored garment.

## **Place the Ballistic Panels in the Right Way**

- Do not remove or turn ballistic panels before use
- Do not use without ballistic panel inserts
- When remove ballistic panels for clean, place them back immediately after finish. Always be sure to install the panels correctly with the **\*\*wear face\*\*** side to be worn against the body according the ballistic panel label. Ballistic panels have been made to fit into the carrier garment in a certain way. If the wearer installs them in a wrong way, it can lead to risk of injury and dead. The 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.

## **Store your Armored Garment correctly**

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

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

- Store your armored garment inside its cover and hang it straight in to a dry, dark place, ballistic materials can become affected with humidity and ultra violet ray.

## **Never let The Armored Garment get Wet**

When get wet, bulletproof materials lose their ballistic performance due to the water acts as a lubricant. When this happens, it makes them susceptible to bullet penetrations. You should always keep in mind that if this happens, your armored garment will lose its ballistic protection capability against any gun threat.

- Always clean your Armored Garment and Ballistic Panels according care instructions on the spec sheet

## **View Your Armored Garment as regular Clothing**

Your Armored Garment construction is similar to normal clothing in how they're made. They have tack stitches, quilt stitches and various other garment construction techniques. You should always inspect your bulletproof garment and looking for any kind of damage or breakage that can cause the Armored Garment 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 life time, it will lose its ballistic protection. After a bullet impact, or with the time, the fibers of the ballistic materials are ruined and cannot be repaired.

# Understanding how a Personal Body Armor works

Most advanced, Military Grade, lightweight and flexible materials available were used to make this high-end body armor. Ex-Army engineers from the Russian Army collaborated with our engineers at TANUS ARMOR GROUP Bulletproof Clothing & Ballistic Textile Research Facility to develop the most protective bullet-resistant Armored Garments possible while keeping it as flexible and lightweight as they can.

This Body armor is comprised of very strong non-woven and/or woven fibers. The material will stop a bullet similar to how a net will stop a tennis ball or volleyball. It causes the bullet to turn, slow it down and send its energy through the whole panel.

## How the Trauma is diminished

When a bullet strikes the Armored Garment, the kinetic energy quickly dissipates across the garment. 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 Armored Garment stops the bullet.

Our Armored Garment contains a number of ballistic panels that consist of highly specialized and extraordinarily strong fibers. This particular fabric is very effective at stopping bullets. It slows them down while turning them to the side so the full force is dispersed across the panel. This specialized fabric more easily disperses the force coming in from mushrooming handgun rounds.

A bullet-resistant Armored Garment 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 the 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 panels on your Armored Garment after owning it several years. Check to see if it has suffered any damage, like tears, burned areas, creases or even a suspicious odor.

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

## Your Armored Garment 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 its construction you should feel a little tension when you pull on a bulletproof garment 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 Armored Garment.

## What feeling you will have if a Bullet Strikes Your Armored Garment?

When somebody is shot wearing an Armored Garment, the wearer will feel like if he was just been slammed with a hammer. The ballistic impacts on an Armored Garment will cause an ugly looking bruise to form or even a skin wound, but the user will still be alive, thanks to his bullet-resistant armor.

## This Bulletproof Garment is **Not Knife Resistant** if a Multi-Threat construction was not requested

Bulletproof armor wearers need to understand that bulletproof body armors are **NOT** knife resistant. Stab armors are made of another kind of fiber and weave than bulletproof armors. 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 were 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 similar to 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 garments.

**“Wear yours today and go home tonight!”**



[www.tanusarmor.com](http://www.tanusarmor.com)

[www.tass.org.mx](http://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. The customer declares that; When buying products from Tanus Armor Group S. de R.L. de C.V. through any of the company sales channels on Ebay, www.tanusarmor.com, printed brochures, virtual and physical stores, the economic resources used for payment are from legal origin and that the intended use of the items to be purchased is only for legal purposes unrelated to criminal activities and outlaws. Upon making a purchase, the buyer exempts Tanus Armor Group S. de R.L. of C.V. of any legal liability arising from the delivery of erroneous, false, inaccurate information provided by the buyer, as well as the illegal use that the buyer may give to the products purchased. By buying any of our products, the buyers agree that they have read this disclaimer and accept the terms of this notice. (This Body Armor is NOT resistant to attacks with rifles, knives and other sharp objects if you did not request Multi-Threat protection in the construction of your armored garment.). Designs and technical specifications of this product can change without notice.