

# "Titanium® SP.3A.301"

## Soft Armor Panel

Protection level  
acc. to NIJ 0101.04 STD: IIIA++



"Titanium® SP.3A.301" soft armor panel is hybrid combining **UHMWPE** and **UD ARAMID** materials, designed to give you the best of both worlds.

Designed and developed to offer maximum protection at level **IIIA++** according to the **NIJ 0101.04 STD**, "Titanium® SP.3A.301" soft armor panel also offers protection from **multiple threats** such as the **7.62X25mm TOKAREV** and **9X18mm Mild Steel Core MAKAROV** calibers and protection from **sharp-edged instruments** such as the **S1/G blade**, with a maximum perforation of less than **16 mm**. at a force of **20 Joules** according to the **NIJ 0115.00 STD**.

Weighing **5.55 kg/m²**, with a thinness of less than **7 mm**. and **excellent flexibility**, "Titanium® SP.3A.301" soft armor hybrid panel is the ideal solution when maximum protection of **IIIA** level is a priority, combining protection from **sharp-edged instruments** too!

### Technical Specifications:

<b>Model / Type:</b>	"Titanium® SP.3A.301", soft armor panel
<b>Code:</b>	BA.3.0.4.1.0
<b>Level of Protection:</b>	IIIA++ acc. to NIJ 0101.04 STD
<b>Certificate:</b>	By accredited, acc. to EN ISO/IEC 17025:2017, laboratory AITEX Spain
<b>Weight:</b>	5,55 kg/m²
<b>Thinness:</b>	≤ 7 mm

### Soft Armor Panel's Features:

▪ Average <b>BFS:</b>	.44 Magnum SJHP <b>SPEER 4453</b>	≤ 33mm	acc. to NIJ 0101.04 STD
▪ Average <b>BFS:</b>	9x19mm FMJ	≤ 19mm	acc. to NIJ 0101.04 STD
▪ Average <b>V50</b>	9x19mm 8g FMJ RN	≥ 595m/s	acc. to NIJ 0101.04 STD

### Soft Armor Panel's Additional Features / Extra Threats:

▪ Average <b>BFS:</b>	7.62x25mm FMJ <b>TOKAREV LC</b>	≤ 15mm @ 470 ±10m/s	acc. to NIJ 0101.04 STD
▪ Average <b>BFS:</b>	9x18mm FMJ <b>MAKAROV MSC</b>	≤ 13mm @ 310 ±10m/s	acc. to NIJ 0101.04 STD
▪ Blade <b>S1/G</b>	maximum perforation	≤ 16mm @ 20Joules	acc. to NIJ 0115.00 STD

### Available with the following carriers:

Undershirt I, II	Tactical I, II, III
VIP I	Marine I
Concealable I, II, III, IV, V, VI	Instructor I
Duty I, II, III, III-M, IV, V	Shield I

<b>Sizes:</b>	Small – 3X Large
<b>Colors:</b>	Black – White
<b>Guarantee:</b>	10 years
<b>Quality Assurance:</b>	ISO 9001:2015
<b>Product Insurance Liability:</b>	Lloyds London

