

Specifications



**FLEXIBLE INSERT  
LIGHT ARMOR  
NIJ3A  
ANTI STAB  
NIJ 0115 - 2**



# Ballistic inserts

## NIJ 3A



## Flexible Insert / Light Armor

### Flexibility and lightness for a maximum of protection

Designed and produced in France, with quality materials, the FI/LA 3A Pangolin® inserts offer the operator a lightweight, comfortable and high-performance solution that guarantees protection against the most common ballistic & anti-knife threats.

#### KEY FEATURES

Tested to NIJ 0101.04 Level IIIA: 9x19mm, .44 Mag

Tested to NIJ 0115: E1 at 24 joules, E2 at 36 joules

Ergonomic and flexible design with 360° protection that follows the contours of the body for maximum protection and comfort on a daily basis.

Inserts can be adapted to the desired dimensions on request. The low thickness and lightness of these inserts allow them to be integrated into most vests.

Robust, reliable and resistant to multiple daily aggressions and water thanks to its waterproof cover.

Fully protected with a cover resistant to liquids, chemicals and harsh environments and weather conditions.

Several standard sizes M/L/XL. Larger sizes on request.

Ten (10) year warranty on ballistic performance



#### TABLEAU DES MENACES

Standard	Bullet	Speed	Weight	Number of shots
NIJ 0101.04	9x19 mm FMJ RN	436 (± 9,1) m/s	8,0 g	6
NIJ 0101.04	.44 Magnum SJHP	436 (± 9,1) m/s	15,6 g	6
NIJ 0115	E1 blade S1	24 joules	1,245 kg	5
NIJ 0115	E2 blade S1	36 joules	1,245 kg	5



# Ballistic inserts

## NIJ 3A



## Flexible Insert / Light Armor

	FI/LA	FI/LA PRO	FI/LA Light
Level of threat	++	+++	++
Lightness	+	++	+++
Flexibility	+	+++	++
Price	+++	++	+
Stab level	15 joules	36 joules	15 joules
Surface mass	6,0 kg/m <sup>2</sup>	5,2 kg/m <sup>2</sup>	4,2 kg/m <sup>2</sup>
Thickness	5 mm	4,5 mm	5 mm
Reference	FILA-360	FILA-PRO-360	FILA-LIGHT-360

Pangolin® FI/LA 3A inserts fit all Pangolin® vests. To increase protection against threats, FI/RA 3++ ICW or HI/RA 4 ICW plates can be inserted into these vests.

All types of vests with central or side opening, hybrid, tactical or discreet, with scratch or quick release systems are available for sale.

