## LIGHTWEIGHT ANTI-BALLISTIC SHIELDS

Product application	Tactical anti-ballistic shield
Type of protective cover	Black textile or Rosist®
Composition	<ul><li>SiC ceramic</li><li>HPPE backing</li></ul>
Dimensions	• 450 x 800 mm
Weight	<ul> <li>Fabric: 12.5 Kg ± 1 Kg</li> <li>TenCate Rosist<sup>®</sup>: 13.0 Kg ± 1 Kg</li> </ul>
Shape	• Flat
Main characteristics	<ul> <li>Aluminium handle, "no hole" fixing</li> <li>Edge protection</li> <li>Velcro for accessories mounting</li> </ul>
Created	September 1, 2023

#### AVAILABLE ACCESSORIES

Ballistic window. Vision 100 x 200 mm - 5 Kg	<ul> <li>Leg Protection</li> <li>IIIA: 410 x 460 mm - 1.7 Kg</li> <li>III + MSC: 430 x 330 mm - 3.1 Kg</li> </ul>
<ul> <li>Transport (Bag, Strap, Harness)</li> </ul>	

• Optronics (Lamps, Cameras...)

Details on request

# SPECIAL THREATS TESTED

Test temperature of 20°C

Multi hit (120 mm between shots)

- 5.56 x 45 SS109 or M855 (950 m/s ± 10 m/s)
- 7.62 x 39 MSC (720 m/s ± 10 m/s)

NIJ 0108.01, Level III: 7.62 x 51 M80

The above list of ammunition is not exhaustive and may not include threats that can be defeated by this product.

### GUARANTEE PERIOD

The shield is expected to preserve its conformity with the specifications for a period of at least 5 years during storage from the date of delivery, provided that:

- The product is stored under dry conditions at normal ambient temperature
- The product is stored vertically
- The product has not been subjected to peak temperature exceeding 70°C
- The product is protected against long term direct exposure to sun light

#### HANDLING

.56 X 45 SS109

- Keep away from intense heat source
- Do not drop the shield on the floor and avoid hard shocks
- Do a visual inspection of the shield every sixmonths
- In case of visual damage, send the shield back for inspection/repair
- Only clean with pure water and mild soap
- Use only as a shield, do not sit or walk on it

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# CX-501 TL

