# HARD BODY ARMOUR PLATES Data sheet TenCate Multi-Light™ CX-500 IC (Torso)

**ADVANCED ARMOUR** 

# CX-500 IC (TORSO)

| Configuration            | ICW NIJ 0101.04 IIIA vest                           |  |
|--------------------------|---|--|
| Type of protective cover | Black textile or<br>TenCate Rosist®                 |  |
| Product application      | Tactical Body Armour, External and Uniform Carriers |  |

#### SPECIAL THREATS TESTED

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|---|----------|--|--|
| 5.56 x 45 SS109   | LEGISTON |  |  |
| 7.62 x 39 AK 47 MSC   |          |  |  |
| 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 |          |  |  |



# **SPECIFICATIONS**

|  | - *                                  | *  |   |
|--|--------------------------------------|--|---|
| Rifle ammo resistant                         | Multi-hit capability                 | Stop in plate capability                                   | Lightweight   |
| 5.56 x 45 SS109<br>ICW NIJ 0101.04 IIIA vest | 6 shots<br>ICW NIJ 0101.04 IIIA vest | Against listed threats                                     | 1.6 kg $\pm$ 0.1 kg for textile cover 1.7 kg $\pm$ 0.1 kg for Rosist® |
|  |                                      |  |   |
| Dimensions                                   | Shape                                | Thickness  | Composition   |
| 250 x 300 +/- 2                              | Flat or single-curved                | 22 mm ± 1 mm for textile cover<br>23 mm ± 1 mm for Rosist® | Ceramic<br>HPPE backing   |



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### **HANDLING**

- > Do not sit on the insert
- > Do not drop the insert on the floor and avoid other hard shock(s)
- > Do a visual inspection of the insert every six-month
- In case of visual damages, send the insert back for inspection / repair
- > Do only clean with pure water or mild soap

### **GUARANTEE PERIOD**

The plate 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

