

HARD BODY ARMOUR PLATES


Data sheet TenCate Multi-Light™ CX-801 SA (Sapi)

ADVANCED ARMOUR

CX-801 SA (TORSO)

Configuration	Stand alone
Type of protective cover	TenCate Rosist®
Product application	Tactical Body Armour, External and Uniform Carriers

SPECIAL THREATS TESTED





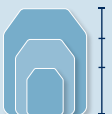
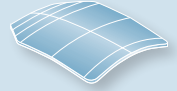


30.06 APM2	
7.62 x 54 R API B32	
7.62 x 51 AP P80	
7.62 x 39 API BZ	
5.56 x 45 SS109	
7.62 x 39 AK 47 MSC	
7.62 x 51 M80	

Keeps its performance after 24h at 65°C

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
30.06 APM2	3 shots 7.62 x 51 AP P80	Against listed threats	2.7 +/- 0.1 kg*
			
Dimensions	Shape	Thickness	Composition
313 x 239 +/- 3 mm*	SAPI	23 mm ± 2 mm	Monolithic Ceramic HPPE backing

* See all available sizes on the next page.

Size	Dimensions (mm)	Weight (g)	Minimum area (cm ²)
Medium	313 x 239 +/- 3	2700 +/- 1	
Large	332 x 258 +/- 3	3200 +/- 1	
Side (single curved)	150 x 200 +/- 3	1100 +/- 1	

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