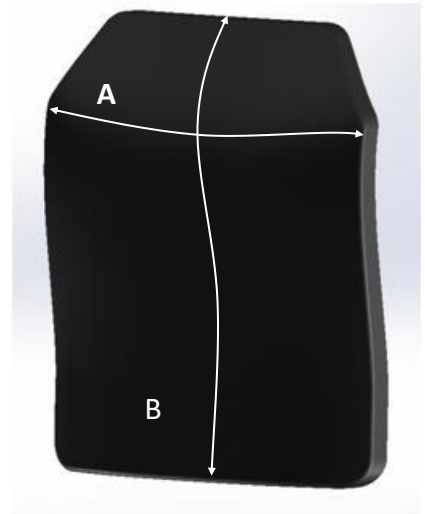




TENCATE Multi-light

TECHNICAL DATA SHEET

Product Line	Multi-Light CX
Reference	CX-800 IC
Composition	<ul style="list-style-type: none"> • Monolithic Ceramic • HPPE backing
Cover	<ul style="list-style-type: none"> • Black textile or Tencate Rosist®
Dimensions	<ul style="list-style-type: none"> • 250 x 300 mm ± 2 mm (A x B)
Thickness	<ul style="list-style-type: none"> • 20 mm ± 1 mm for textile cover • 21 mm ± 1 mm for Rosist®
Weight	<ul style="list-style-type: none"> • 2.45 kg ± 0.1 kg for textile cover • 2.50 kg ± 0.1 kg for Rosist®
Shape	<ul style="list-style-type: none"> • Multi-curved



Levels of protection

When used in conjunction with a NIJ 0101.04 IIIA vest at a test temperature of 20°C:

- 30.06 APM2 (878 m/s ± 9.1 m/s, 1 shot)
- 7.62 x 54 R API B32 (854 m/s ± 10 m/s, 1 shot)
- 7.62 x 51 AP P80 (830 m/s ± 10 m/s, 3 shots)
- 7.62 x 39 API BZ (720 m/s ± 10 m/s, 6 shots)
- 5.56 x 45 SS109 (950 m/s ± 10 m/s, 6 shots)
- 7.62 x 39 AK 47 MSC (720 m/s ± 10 m/s, 6 shots)
- 7.62 x 51 M80 (848 m/s ± 10 m/s, 6 shots)

The above list of ammunition is not exhaustive and may not include threats that can be defeated by this product. Please contact us for clarification if you need to defeat ammunition not listed above.

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

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