

ADVANCED ARMOUR

TenCate multi-light™ CS inserts

Ceramic standard – cost effective inserts



Protective Fabrics
Space Composites
Aerospace Composites
Advanced Armour

Geosynthetics
Industrial Fabrics
Grass

 **TENCATE**

TenCate multi-light™ CS inserts

TenCate Multi-light™ CS inserts are a range of cost-effective inserts that provide personnel with 100% ballistic protection.



PROTECTIVE INSERTS

TenCate Multi-light™ CS inserts are cost-effective, lightweight composite upgrades that cover a broad spectrum of operational requirements. They were developed and designed to increase the degree of protection available from bulletproof and fragmentation vests. They provide protection against both lead-core and armour-piercing ammunition, in accordance with international standards as well as specific customer requirements.

TenCate Multi-light™ CS inserts feature a high multi-hit capability, ensuring the user an outstanding degree of safety if hit by multiple projectiles or fragments. Even for the flexible version, this multi-hit protection complies with the NIJ Level III+ standard, which is significantly better than other ceramic inserts on the market.

CUSTOMISED SOLUTIONS

TenCate Multi-light™ CS inserts are available in a wide range of shapes, from flat to complex ergonomic designs. This helps ensure that the vest fits the user perfectly, providing maximum comfort while in use. Combined with their flexibility and low weight, this also results in greater endurance during operations.

Customised inserts and different finishes, such as textiles, coated covers and plastic covers, are available so that protection vests can be tailored to the needs of specific customers and users.

Other products available to meet specific requirements include TenCate Liba® inserts, TenCate Multi-light™ PF and TenCate Multi-light™ CX.

Please contact us if you need information about specific requirements.

 TENCATE
Multi-light™

KEY FIGURES:

Insert 250 x 300 mm with two cut corners. Used with vest.

FLEXIBLE TENCATE MULTI-LIGHT™ CS

Level of protection:
NIJ 0101.04 level III + 5.56x45 SS109
+ 7.62x39 AK47 APIBZ
Weight: 2.5 kg +/- 0.1 kg
Thickness: 22 mm +/- 1 mm

TENCATE MULTI-LIGHT™ CS

Level of protection:
30.06 APM2
Weight: 3.2 kg +/- 0.1 kg
Thickness: 22 mm +/- 1 mm

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