

DEFENCELL™

FORCE PROTECTION SYSTEMS

Defencell™ Protection Wall Systems: A new approach for firing ranges

Defencell™ is the next generation of structures for firing ranges. It brings proven performance to firing ranges with limited concern of ricochet hazard. Defencell™ is a unique three dimensional fabric based confinement system made of heavy duty geotextile. When filled with sand or other suitable material, Defencell™ becomes an effective backstop reducing the risk of ricochet hazards.

The Defencell™ system is modular and allows for many different configurations from range wall back stops to dividing walls to firing positions.



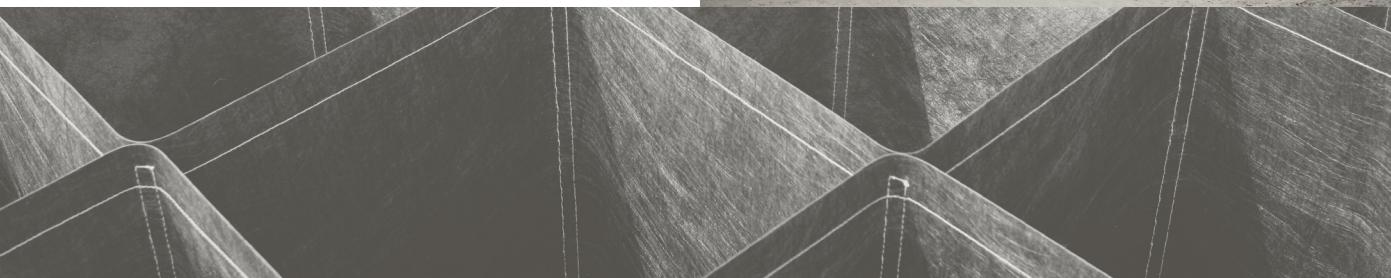
Reduction in ricochet hazard

The vertical face that Defencell firing range wall provides offers a superior surface to reduce the amount of ricochet hazards.



This unique construction allows ranges to reduce danger zones and provide more area of useful range.

Defencell™ has been independently tested to contain rounds typically fired on civilian ranges to 25 mm APDS.



Dividing walls

Wall berms

Obstacles

- >> Cost Effective — cheaper than the conventional 3:1 sloped berm.
- >> Reduced Ricochet — offers a vertical surface that reduces ricochet hazards.
- >> Repairable — due to its honeycomb design, repairs are quick and efficient.
- >> Configurable — can be formed to uneven surfaces and configured to form any structure.
- >> Durable — able to withstand many rounds before needing repair.
- >> Containment — due to its unique design, Defencell provides containment for spent rounds.

Defencell™ Protective Wall Systems

1/2

the cost of
traditional firing
range
installations

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for firing ranges



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