

ProtectLite™ Armor

Battle Tested
Life Saving Performance

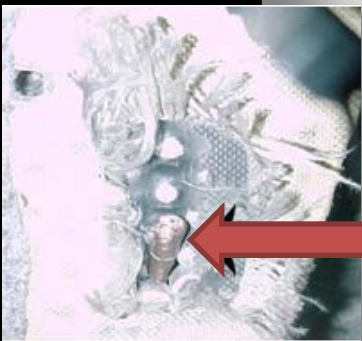
ProtectLite™ Armor



Ballistically Flexible Threat Solution Material



Personal body armor used in a fire fight. Soldier sustained only small bruises on his chest. Notice the multi-hit capability.



Jeep received more than a hundred hits of various calibers without any penetration. Photo shows projectiles unable to penetrate **ProtectLite™ Armor**



ProtectLite™ Armor
Successful history of fielded solutions and satisfied customers

Best in Class Survivability Solution

Resilient & light weight:

- Unique shock-wave protection due to high elastic characteristics of **ProtectLite™ Armor**
- 3/4" VS 2-1/2" thickness for 80% reduction (e.g.)
- ~ 50% lighter than armor steel or aluminum with comparable ballistic protection
- Protection without altering the exterior or performance of the vehicle
- Performs on curved surfaces and sharp angles
- As threats change, simple vehicle armor reconfiguration on battlefield made easy

Multi Impact Protection:

- Sustains multiple proximate blasts with strong ballistic integrity and minimal damage
- Any hit to **ProtectLite™ Armor** is local and does not influence neighboring elements, a common concern with other existing solutions

Durability, Reparability & Value:

- Made from advanced ceramics - no natural deterioration or vandalism effects
- Will never break, crack or damage under harsh field conditions, rough weather or rugged terrain
- Quick easy repair in minutes under emergency field conditions
- Combat tested and fielded on various military vehicles, aircraft, and personnel

