



LEGION FLEXI ARMOUR

Legion Flexi Armour is manufactured from a high-strength, ballistic material. Unlike pressed, rigid armours, Legion Flexi Armour provides uniform protection from low calibre rounds, including handguns and light machine-guns. It is commonly used for vehicle protection in door apertures, under floors or behind engine bulkheads where it is difficult to fit rigid protection.

Legion Flexi Armour provides excellent fragment protection, and is abrasion and chemical resistant.

ASL GRP offers a comprehensive templating service for vehicle protection kits. We routinely send our skilled engineers to facilities across the UK and Europe, to assist with the initial design process.

We know which of our materials are best suited to offer protection to each specific area of a vehicle. We will template the required area and manufacture a bespoke solution to suit,

PROTECTION LEVELS

- Level 1: Fragment velocity 1,312ft/sec (400m/sec) V50 standard
- Level 2: Fragment velocity 1,640ft/sec (500m/sec) V50 standard
- ▶ BR1 (.22 Rifle)
- ▶ BR2 (9mm Lugar)
- BR4 (.44 Magnum)
- ▶ 2 x DM51 grenade
- ▶ Ballistic certification provided

FLEXIBLE ARMOUR
VEHICLE PROTECTION
BLAST PROTECTION

once protection levels and any weight requirements have been established.

Commonly templated areas:

- Engine bulkheads
- Vehicle floors for blast blanket protection
- Roof liners
- Door card protection

