

Armoring Description

Passenger compartment: vertical surfaces (such as doors, firewall, roof pillars, ballistic overlaps) to provide protection against the following ammunition in accordance with:

EN1063 Level BR6

7.62 x 51mm M80



5.56 x 45mm SS109



ACTUAL AMMUNITION SIZE

Armoring Details

- » Floor of the vehicle is armored to withstand the blast and shrapnel from detonation of 2 x DM51 grenades exploded simultaneously
- » All window/door apertures shall be overlapped, with bullet catchers in the door window area
- » Additional armoring installed to protect mechanical components of the vehicle:
 - Electrical battery
 - Electronic control module
 - Fuel Tank
- » Passenger door hinges mounting points shall be reinforced to prevent the door sagging and deformation of the door pillars
- » Door travel retainers
- » The materials used in the construction of the vehicle shall be of the highest quality, and shall be tested in accordance with the ballistic protection levels specified
- » The wheels of the vehicle equipped with runflat devices
- » Suspension of the vehicle reinforced as necessary to compensate for the additional weight
- » All Ballistic Materials used in the construction of INKAS Armored Vehicle have been certified by an Independent Ballistic Protection laboratory

Seller's Initials

Buyer's Initials

Bullet Resistant Glass

- » Bullet Resistant Glass installed on the vehicle shall provide the same level of armoring as in “Armoring Description” Section above
- » Bullet resistant glass shall be of the highest quality, meeting the latest industry standards:
 - Spall protection layer on all glass
 - Free of optical distortion
 - No discoloration from UV rays
 - Two year delamination warranty



Interior

- » Original interior panels shall be modified as necessary, and reinstalled wherever design permits, to maintain vehicle’s original appearance
- » Overlaps, windshield frame, rear partition wall shall be re-upholstered using the highest quality materials and craftsmanship
- » OEM color scheme and quality.
- » OEM air conditioning and heater vents shall remain operable, wherever design permits.

Seller's Initials

Buyer's Initials