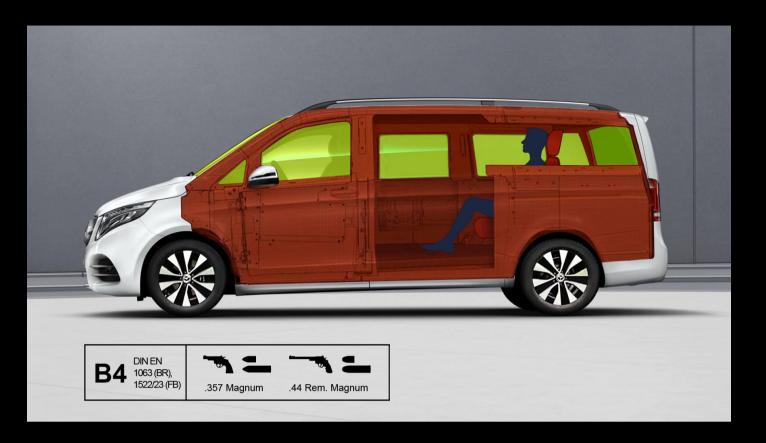
All armored vehicles are protected in accordance with EU standards and directives



Special security and comfort features - description:

- Protection package CEN B4-B7, VPAM VR4, VR6, VR7, VR8, VR9, and VR10 depending of OEM make/model
- High load capacity wheels with Run-Flats tires (standard)
- Rodgard Run-Flats tires (option for some make/models)
- Electric window lift (hydraulic power) in front, left/right (standard)
- Electric window lift (hydraulic power) in rear, left/right (option)
- Heated windscreen and backlight (option)
- Fire extinguishing system with manual (standard) and automatic activation (option)
- Multi-tone siren or Panic alarm system (option)
- Intercom system for outside communication in combination with siren PAS (standard)
- Emergency fresh-air system (option)
- Reinforced floor protection against 2-3 hand grenades DM51and 1 DM31 hand grenade (option)
- Armor plated fuel tank (standard)
- Anti-Explosive Self-Sealing fuel tank (option)
- Reinforced body structure elements, door hinges and overlaps (standard)
- Emergency roof escape hatch (option)
- LED reading lamps in the rear, left and right (option)
- Multifunctional business console with different plugs (option)
- Fridge in rear armrest with cup holders (option)
- Switch for emergency boot lid release (option)
- Auxiliary battery for emergency start (standard)
- Disable emergency opening of central looking (option)
- Strobe lights behind radiator grill (option)
- Special functions unit as per request (option)

All armored vehicles are protected in accordance with EU standards and directives

Ballistic specification:

The armoring of the car follows the principle of "The Shell-in-The Shell" integrated protection based on many years of experience in building special protected vehicles based on different make/models of sedans and SUVs and other types of the cars.

The strong protective system of the car has immediately met all the personal protection requirements of the relevant authorities in Germany and EU, and are the vehicle to have been comprehensively certificated for ballistic protection in resistance class in accordance with European standards CEN EN 1522/1523 (FB) and DIN EN 1063 (BR), VPAM APR 2006, VPAM PM 2007 and BRV1999 and VPAM BRV2009, part 2 (Bullet Resistant Vehicles) and for blast protection in resistance class ERV2010 (Explosive Resistance Vehicles).

Where explosive charges are concerned, the car has demonstrated its protective capabilities by meeting the requirements of **ERV2010** and the Federal Office of Criminal Investigation. Innovative under body armoring almost entirely covers the underbody for the first time, a unique feature in the civilian special protection segment.

BRV 2009 specifies much stricter requirements than **BRV1999**: the main difference between these guidelines is that according to **BRV1999** a vehicle can be shot at 45° or 90° only.

According to **VPAM BRV2009** the vehicle can be shot at any angle, which makes it much more challenging, but on the other hand much closer to real life.

Also the new standard ERV2010 increased the requirements for the protection against side blasts – originally the requirement was to sustain a blast of 15 kg TNT from a distance of 4 m. The charge was put on the ground level.

The new requirement prescribes the detonation of the same amount of TNT,15 kg.

The more detailed information you can see on our web site http://armor.ru/armored













ARMORED AND EXCLUSIVE LIMOUSINES



VPS

WWW.ARMOR.RU





Discreetly armored MPV Mercedes-Benz V250d long W447 4Matic in CEN B4



Stretched and discreetly armored Mercedes-Benz AMG G63 W463 +800mm in CEN B6



Discreetly armored Lexus LX570 in VPAM Vr9



Discreetly armored Mercedes-Benz AMG G63 W463 +800mm in CEN B6



Discreetly armored vehicles in CEN B4 and VPAM VR4



Discreetly armored vehicles in CEN B4 and CEN B6