



"no one
protects you
better"



MERCEDES-BENZ S580

PROFESSIONALLY ARMORED SEDANS

Alpine Armoring's luxury Mercedes-Benz S580 is designed and manufactured using the latest armoring technology plus two decades of experience with proven performance and reliability. Alpine Armoring's armored luxury Mercedes-Benz S580 is a highly versatile sedan equipped with unrivaled protection and customized accessories. Featuring the latest technology in material science and state.

VEHICLE SPECIFICATIONS

Make	Mercedes-Benz	Engine	4.0L V8 Biturbo Gasoline	Height	59.2 in (150 cm)
Seating	2 + 3	Power	496 hp 516 ft-lbs	Length	208.2 in (528 cm)
Armor Level	A9/B6+	Transmission	9G-Tronic 9-Speed	Width	76.9 in (195 cm)
Trim	Luxury line	Wheels	19" (W/SECUREBAND SYSTEM)	Wheelbase	126.6 in (321 cm)
Armored Weight .	6,300 lbs - 2857 kg	Tires	Bridgestone P255/45 R19	Clearance	5 in (13 cm)

* Trim and options package on actual model may vary

GENERAL ARMORING SPECIFICATIONS

- All opaque material around passenger area is retrofitted with ballistic steel and/or composite material
- Roof (at an angle) & floor (anti-mine protection including DM51 grenade/fragmentation)
- Protection against high-power rifles including 7.62x39, 5.56x45, 7.62x51 and M80 ball
- Additional areas of armoring are the fuel tank, battery and computer module
- Original glass is replaced with laboratory-tested multilayered ballistic glass
- P.A./multi-siren system and LED strobe lights, per client's specifications
- Reinforced door hinges to support additional weight of the armor
- Patented designed armoring for the firewall and the wheel wells
- A complete set of high-grade SecureBand system is installed
- All door and window openings feature overlapped steel
- Section behind rear seat is protected with ballistic steel
- Additional protection for the floor and the radiator

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ARMORING FEATURES



** These schematics represent typical armoring of a sedan. The final vehicle (Mercedes-Benz S580) may vary depending on the client's required specifications. **

- A** Engine computer protection
- B** Battery protection
- C** Firewall protection
- D** SecureBand System
- E** Transparent armor

- F** Window anchors
- G** Heavy-duty door hinges
- H** Door protection
- I** Roof protection
- J** Pillar protection

- K** Steel door overlaps
- L** Rear seat-back protection
- M** Wheel well protection
- N** Floor protection
- O** Fuel tank protection

ACCESSORIES & OPTIONS

- Red/blue strobe lights (**IMAGE 1**)
- Power windows (**IMAGE 5**)
- P.A. multi-siren system
- Battery kill switch
- Tailpipe protection (**IMAGE 8**)
- Engine fire suppression system
- Custom upgraded brakes
- Custom upgraded suspension
- Other options (per client's request)

• 1 •



• 2 •



• 3 •



• 4 •



• 5 •



• 6 •



• 7 •



• 8 •



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Headquarters: Virginia, USA ★ Multiple locations throughout the USA & other countries