

PROFESSIONALLY ARMORED SEDAN

Alpine Armoring's latest model Mercedes-Benz S580 is designed & manufactured using the latest armoring technology plus over two decades of experience with proven performance and reliability. Alpine Armoring's armored Mercedes-Benz S580 is a highly versatile sedan equipped with unrivaled protection and customized accessories. Featuring the latest technology in material science & state-of-the-art armouring, our clients can now experience both luxury & safety in this armored sedan.

#### VEHICLE SPECIFICATIONS

Make Mercedes-Benz	Engines 4.0L V8 Biturbo Gasoline	<b>Height</b> 59.2 in (150 cm)
ModelS580 4MATIC	<b>Power</b> 496 hp - 516 ft-lbs	<b>Length:</b> 204 in (518 cm)
<b>Armor Level</b> A9	Transmission10 Speed	<b>Width</b> 83 in (210 cm)
Trim Executive Package	Wheels19" (w/SecurBand System)	<b>Wheelbase</b> 122 in (309 cm)
<b>Armored Weight</b> 6,520 lbs - 2,957 kg	<b>Tires</b> Bridgestone 255/45 R19	<b>Clearance</b> 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



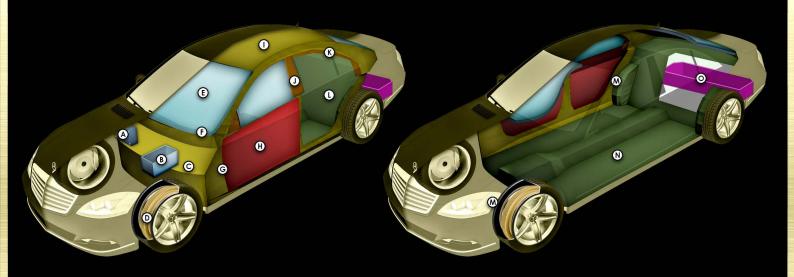


## MERCEDES-BENZ S580 4MATIC

Professionally armored sedan



### **ARMORING FEATURES**



\*\* These schematics represent typical armoring of a sedan. The final vehicle (Mercedes-Benz S580 4MATIC) may vary depending on the client's required specifications. \*\*

- A **Engine computer protection**
- Battery protection 0
  - Firewall protection
- SecureBand System

**(E)** 

Transparent armor

- Window anchors
- Heavy-duty door hinges
- **Door protection**
- 0 **Roof protection**
- Pillar protection

- Steel door overlaps
- Rear seat-back protection
- Wheel well protection
- Floor protection
  - **Fuel tank protection**

# ACCESSORIES & OPTIONS

- Maintained OEM interior (IMAGE 2)
- Steel door overlaps (IMAGE 3)
- Red/Blue LED strobe lights (IMAGE 1) Retractable power windows (IMAGE 4)
  - Battery/ECM protection (IMAGE 5)
  - P.A. System (IMAGE 6)

- Tail pipe protection (IMAGE 7)
- Fuel tank protection (IMAGE 8)
- Other options (per client's request)

















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