



# MERCEDES-BENZ S-CLASS

PROFESSIONALLY ARMORED SEDAN

"no one protects you better!"

Alpine Armoring's Mercedes-Benz S-Class is designed and manufactured using the latest state-of-the-art engineering and armoring technology. Our armored Mercedes-Benz S-Class is a highly versatile sedan equipped with unrivaled protection and customized accessories. With over two decades of armoring experience, proven performance and reliability, Alpine Armoring's clients enjoy both luxury & safety in these armored sedans.

## VEHICLE SPECIFICATIONS

Make .....	Mercedes-Benz	Engine (S550)....	4.7L V8 twin-turbo Gas.	Height.....	58 in (147 cm)
Model* .....	S550, S600, S63, S65	Engine (S600)...	5.5L V12 twin-turbo Gas.	Length.....	205 in (520 cm)
Armor Level .....	A9/B6 or higher	Engine (S63).....	5.5L V8 biturbo Gas.	Width.....	84 in (212 cm)
Curb Weight (kg).....	1,995 - 2,295	Engine (S65).....	6.0L V12 biturbo Gas.	Wheelbase .....	125 in (316 cm)
Armored Weight (kg).....	2,800 - 3100	Power.....	455hp, 510hp, 585hp, 621hp	Clearance .....	5-6 in (14-17 cm)

\* Detail specs on actual vehicle may vary

## GENERAL ARMORING SPECIFICATIONS

- All opaque material around passenger area retrofitted with ballistic steel and/or composite material
- Roof with angular protection & floor with anti-mine protection/DM51 grenade/fragmentation
- Protection against high-power rifles including 7.62x39, 5.56x45, 7.62x51 and M80 ball
- Additional areas of armoring include 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 run-flat devices are 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
- Vision enhancement systems (cameras/monitor)
- Driver side and passenger side power windows
- Customized steel mesh tailpipe protection
- More options per client's specifications



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## ARMORING FEATURES



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

- A Engine computer protection
- B Battery protection
- C Firewall protection
- D Composite run-flats
- 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 3 & 4)
- P.A. multi-siren system (image 6)
- Vehicle intercom system
- Tailpipe protection (image 8)
- Engine fire suppression system
- Custom upgraded brakes
- Custom upgraded suspension
- Other options (per client's request)



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