

The finest World of Protection. E-Guard Isn't it a great feeling to go through life freely and independently, to enjoy intense moments, to gain new perspectives? One of the prerequisites for this is trust in your own strengths and capabilities. It gives a sense of security. The E-Guard protection concept likewise provides a sense of security. Its components are









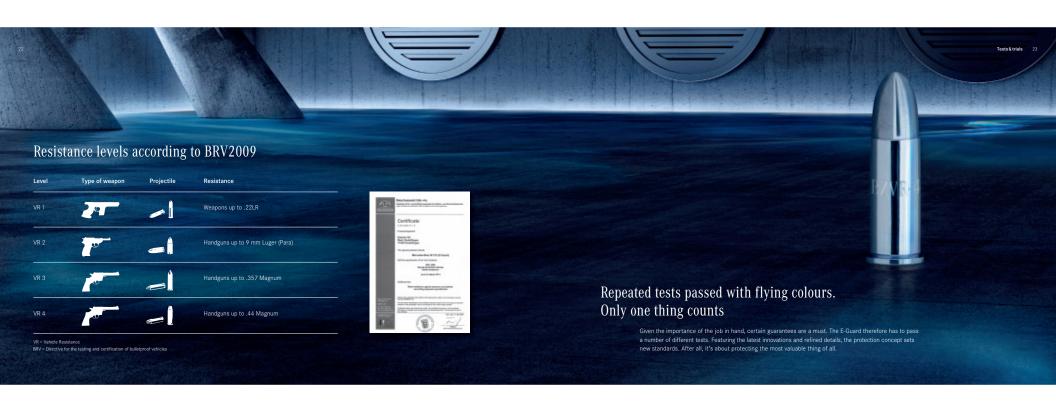






















Nürburg 460. "Großer Mercedes" Typ 770. Pullman-Limousi 280 SE 3.5. 350 SE. 350 SEL. 450 SE. 450 SEL. 280 GE. 230 SEL. 560 SEL. 500 SEL/S 500 lang. 600 SEL/S 600 lang. G 500 lang. S 600 lang. Factory-integrated special protection. 600 Pullman. S 420 CDI. S 450. S 600. S 600 Pullman. S 450 ne Typ 770. "Großer Mercedes" Typ 770. 540 K. 600 Pullman. G Papamobil. 380 SE. 380 SEL. 420 SE. 420 SEL. 500 SE. 500 320. G 350 TD. S 600 Pullman. E 320. E 420. E 430. G 500. S Safety comes from experience. E 320 CDI. E 350. E 500. S CDI. S 600. E 350 CDI BlueEFFICIENCY E 350. E 500. G 500.

An issue as important as personal safety is also a question of trust. Uncompromising solutions, reliable technologies and innovative ideas that meet the highest expectations can only come from experts. Here the strictest controls are a matter of course. You can bank on it. The earliest point to start thinking about protection and safety is in any case long before the production process. A separate development process is used to design all protective components for flawless safety, and to ensure that their impact on the vehicle are taken into account. This same process has formed the basis for the integrated protection concect as used in the E-Guard for some 80 years.

Safety & comfort, technology



Strength in supposed weak spots: overlapping designs, including the mirror triangle



Complete protection built in from the start: an advanced and sophisticated concept prevents projectiles from entering, even at very sensitive points



Maximum visual appeal combined with the best safety features: high-strength, shatterproof and bullet-resistant



Window lift system and side windows integrated using specific process front and rear windows almost fully lowerable

No way in

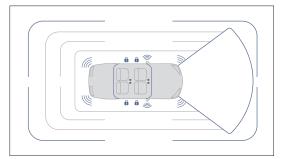
the E-Guard is particularly strong in areas that are often considered weak spots. Such exposed points include joins between metal and glass, the area around the air conditioning system, the door lock and the mirror triangle. Here the E-Guard is equipped with heavily reinforced armour made from special steel in sophisticated overlapping designs.

The integrated protection concept has multiple benefits, one of these being that If things get really serious, projectiles are effectively prevented from entering the passenger compartment. In the overlapping construction based on the labyrinth system, the bullet is diverted, and the vehicle interior remains a reliably safe space. The holistic procedure and production method maximise protection and can eliminate sources of danger right from the start, including at points where subsequent access is practically impossible.

Personal protection is unbreakable

The glass used for the E-Guard has to meet stringent requirements. Several layers that form a special sandwich structure and an additional polycarbonate inner layer prevent the penetration of projectiles or other dangerous objects as well as protecting the occupants from glass splinters. Special power windows that allow

the same opening space as in the standard-production vehicles were developed to take into account the additional weight of the glass. The special glass likewise meets the strictest of requirements in terms of visibility, which remains good in any weather thanks to the heatable windscreen.



Panic alarm system acts as a deterrent: headlamps, indicators and an



An intercom system to remain in contact with the outside world, even when



Press once and breathe easy again: the panic alarm system can also be



Illuminated and very easy to use: boot lid with emergency opening

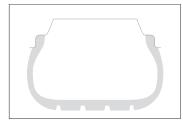
Additional safety at the push of a button

Similarly sophisticated technology is used for the panic alarm system, which can be activated from any seat in the E-Guard. If danger is imminent, a push of a button is all it takes to lock all the doors and start flashing the headlamps

and the indicators. There's also an ear-piercing alarm signal - which is often enough to deter potential attackers by itself.

The intercom system in the E-Guard keeps you in contact with the outside world opening function. If you're abducted in your own car, a single press of a button from inside the vehicle - with no need to open any doors or windows. Another important detail, should the worst come to the worst, is the boot lid's emergency

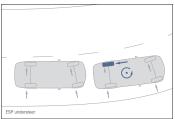
gives you an escape route via the boot, even if it's been locked from the outside.



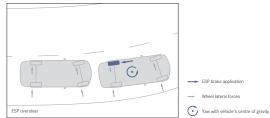




MOExtended: the reinforced side walls take the weight. So continued driving is possible even if one or more tyres have lost air



From ESP to ABS: precise coordination of the electronic control systems for reliable cornering, even in extreme situations



The wheel that's sure to keep turning

One of the maxims of your personal protection concept is ensuring your mobility If the run-flat tyres deflate suddenly in a dangerous situation, their reinforced at all times - to get you out of a potential danger zone and into a safe area. With this in mind, the E-Guard is fitted with special tyres developed together with the manufacturers: MOExtended tyres – genuine Mercedes-Benz tyres with run-flat ideally matched to meet strict safety requirements. capability.

side walls take the weight on the wheel. So your special-protection vehicle remains steerable and driveable for a certain distance. The car and tyres are

Total protection based on perfectly coordinated details

Development of the special-protection vehicle starts during series production - on all design levels, since the effective protective components have an impact on the entire vehicle concept in all its complexity. But such hurdles can be overcome, especially when production and modification take place in the same factory.

Electronic control systems such as ESP or ABS are precisely adapted to the extra weight, since this has an impact on the car's driving physics. Your E-Guard is uncompromising when it comes to your safety. And in terms of ride comfort and handling dynamics.

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As safe at night as during the day

The need for maximum safety sheds a whole new light on various aspects of the vehicle's equipment. High-quality lighting technology is one of the main requirements for safe driving, Your Fouard includes LED headlamps as standard. The innovative light clusters comprising the headlamps, daytime running lamps and sidelights ensure maximum brightness on the road and very little dazzling, la addition to this, the vehicle LEDs boast impressively low power consumption

and a long service life. Further equipment options available for your E-Guard include LED High Performance headlamps with a full range of light functions based on LED technology. The flexible adjustment of the light distribution to suit the current driving situation and the course of the road further enhances road safety.



A good climate improves concentration

A pleasant interior climate not only boosts your wellbeing, it also enhances your safety. That's because temperature and fresh air greatly affect the ability to concentrate and pay attention in traffic. Since everybody's needs are different here, a wide range of temperature control options is available. The THERMATIC automatic climate control system uses sensors to control the temperature and

ventilation for the driver and front passenger. Further features include air recirculation, a cooled glove compartment, and a combination filter that filters out particulate matter and improves overall air quality. The optimised THERMOTRONIC luxury automatic climate control system has its own control panel in the rear and offers a choice of three climate styles.







Rear view with LED lights



Multi-spoke light-alloy wheels with 245/45 R 17 tyres (standard for ELEGANCE 4- and 6-cylinder models, Code 08R)



5-twin-spoke light-alloy wheels with 245/45 R 17 tyres (standard for AVANTGARDE 4- and 6-cylinder models, Code 44R) 5-twin-spoke light-alloy wheels with 255/40 R 18 tyres (standard for AVANTGARDE/ELEGANCE 8-cylinder models, Code 01R)

Equipment (selection)

ELEGANCE

	E 350 BlueTec ¹	E 2501	E 500
Design and Equipment Lines			
AVANTGARDE line	0	0	
ELEGANCE line	0	0	
Special-Protection Features			
Floor armour 1x DM51 (only in conjunction with single rear seats)	۰	0	0
E-Guard High-Protection package consisting of:			
Front power windows left and right			
Protected passenger compartment according to VR4 (BRV 2009)			
Heated rear windscreen			
Shatterproof safety glass with polycarbonate			
Specially reinforced suspension components and adapted control systems			
Rear power windows left and right	0	0	0
Panic alarm system including intercom system	0	0	•

	E 350 BlueTec ¹	E 2501	E 500
Boot lid emergency opening feature inside boot	0	0	0
Run-flat tyres	0	0	0
Heated windscreen	۰	0	0
Sun Protection package	0	0	0
Exterior and suspension			
AIRMATIC	0	0	
Compact spare wheel instead of TIREFIT tyre sealant kit	_	0	0
17-inch wheels with 245/45 R 17 run-flat tyres	0	0	-
18-inch wheels with 245/40 R 18 run-flat tyres	0	•	

◆ Cost option No-cost option Mandatory at extra cost 🔲 Standard - Not available Available for certain countries only.

Safety & comfort section(any Engineent Each & Figures

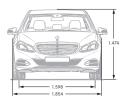
Technical data

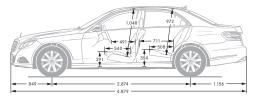
	E 350 BlueTec ¹	E 2501	E 500
Model variant	212.026	212.036	212.073
Protection Level	VR 4	VR 4	VR 4
Engine			
Cylinders	V6 (OM642)	R4 (M274)	V8 (M278)
Displacement (cc)	2987	1991	4663
Output (kW) at engine speed (rpm) ²	185/3800	185/5500	300/5000
Torque (Nm) at	620	350	600
engine speed (rpm)	1600-2400	1200-4000	1600-4750
Automatic transmission	7G-TRONIC PLUS	7G-TRONIC PLUS	7G-TRONIC PLUS
Consumption/CO ₂ (litres/100 km/g/km) ³			
Urban	7.8/205	9.1/212	13.6/317
Extra-urban	5.6/148	6.1/143	7.4/172
Combined	6.4/167	7.2/168	9.6/225
Emission class	EU 6	EU 6	EU 5
Weights			
Perm. GVW	2680	2610	2680
Kerb weight (EC, incl. driver (75 kg) + tank 90 % full)	2250	2070	2230
EC payload	430	540	450
Performance			
Acceleration 0-100 km/h (s)	7.5	8.9	5.4
Top speed*	240	240	240
Boot capacity (approx., litres)	532	532	532
Tank capacity/reserve (litres)	59	59	80
Wheels/Tyres			
Light-alloy wheels	8J×17 ET 48	8 J x 17 ET 48	8,5 J x 18 ET 46
Tyres	245/45 R17	245/45 R17	255/40 R18

All models only available with automatic transmission

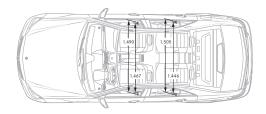
*Available for certain countries only *Figures according to Directive 80/1269/EEC in the currently applicable version *The figures are not bas on a nicellatival unbelied and not conscitution and resolution and resolu

E-Guard dimensions









All measurements in millimetres. The dimensions shown are average figures. They apply to the standard-specification, unladen vehicles.





Safety you can feel, protection you can measure. Ex factory and world-wide

maintenance or repair of any damage, as the sophisticated protection concept naturally also includes specially trained personnel, the exclusive use of genuine of a holistic concept continue to manifest themselves during servicing and spare parts and expert on-the-spot service. Even before you purchase the car, and for just as long afterwards, our sales team and technical support staff are at hand should you have any queries or requests. You can rest assured that you paid to ensuring access to possible wear-and-tear parts or damaged elements. and your E-Guard are in the best hands at your Mercedes-Benz dealership.

Your E-Guard also gives you a feeling of total confidence when it comes to regular Plus you can enjoy preferential VIP treatment wherever this is available. The benefits of developing and integrating the protective components as part maintenance long after the car has been purchased. That's because, even at the point where the components are designed and installed, great attention is So total protection also means long-term protection.



Take-back of end-of-life vehicles. You can return your E-Class to us for environment-friendly disposal in accordance with the European Union (EU) End-Of-Life Vehicle Directive. But that day lies a long way off.

To make the process as straightforward as possible, a network of vehicle take-back depots and dismantlers exists to allow you to return your vehicle free of charge. By using this facility you will be making a valuable contribution to completing the recycling loop and conserving resources.

For further information about end-of-life vehicle recycling, materials processing and the take-back conditions, please refer to the Mercedes-Benz website for your country.

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