



Mercedes-Benz Genuine Chemical Products.

Product information for aids, operating fluids, accident and body repair.

Mercedes-Benz

The best or nothing.



Optimal service with Mercedes-Benz Genuine chemical products.

Environment and health protection are an overall part of the Mercedes-Benz product strategy. All chemical products are specially tested for compatibility with the materials in our vehicles and meet our high quality standards. They have only been approved under Daimler AG's strict, self-imposed environmental conditions and tested through external laboratories.

Our demanding delivery specifications, as well as implementation of an environmental management system acknowledged by our suppliers, guarantee adherence to these high standards.

This document is for internal use only.

MSDS: <http://gms.aftersales.daimler.com>

For any support please contact our non-personal mailbox aftersales-chemicals@daimler.com.

Thank you very much for being our partner.


Table of contents.

	Part number	Name	
Mercedes-Benz Aids and operating fluids	A 000 989 78 01 10	Genuine Premium synthetic engine oil, 5W-30	8
	A 001 989 68 03 (11,12,13)	Genuine Automatic transmission fluid ATF 134	9
	A 000 989 06 06 11	Genuine Compressor oil for refrigerant R1234yf and R134a	10
	A 001 989 08 03	Genuine Compressor oil R 134a	11
	A 001 989 94 51 (09,12)	Genuine Brake paste, grey	12
	A 000 989 35 60	Genuine Special sliding compound	13
	A 000 989 36 60	Genuine Fluid lubricant	14
	A 002 989 00 51 10	Genuine High-temperature antifriction bearing grease	15
	A 003 989 98 20 10	Genuine Sealant	16
	A 004 989 79 20	Genuine Underbody protection wax	17
	A 000 986 87 74 11	Genuine High-gloss polish	18
	A 009 989 82 71	Genuine Interior cleaner	19
	A 000 581 01 04 14	Genuine Aircomatic® III atomizer	20
	A 000 989 30 45 09	Genuine Diesel additive to prevent injector contamination	21
	A 000 986 05 72	Genuine Paint sealant set	22

Table of contents.

	Part number	Name	
Mercedes-Benz Accident and body repair	A 000 986 33 70 11	Genuine Preservation wax for the engine compartment	30
	A 000 986 72 70 10	Genuine Cavity sealant, solvent-free	31
	A 000 986 42 70 10	Genuine Wax preservative for vehicle undersides	32
	A 005 989 64 20 09	Genuine Underfloor and stone chipping protection black	33
	A 005 989 64 20 11	Genuine Underfloor and stone chipping protection light	34
	A 001 986 46 10	Genuine Permanent underseal Dispersion type	35
	A 002 989 63 98	Genuine Sprayable and spreadable seam sealant, grey	36
	A 012 989 17 71	Genuine Bodywork adhesive set	37
	A 012 989 29 71	Genuine Body base filter	38
	A 000 986 28 00 09	Genuine Paint Zinc dust paint New	39
	A 000 986 82 42 09	Genuine Zinc dust spray	40
	A 000 670 01 00	Genuine 1-component kit for installing windows, cold New	41
	A 221 670 81 01	Genuine 1-Pack glazing set	42
	A 168 670 00 93	Genuine 2-Component adhesive kit	43
	A 000 989 03 67	Genuine Rubber assembly aids	44

Table of contents.

	Part number	Name	
Mercedes-Benz Service products	A 000 989 28 25 (09,11,12,13)	Genuine Antifreeze with corrosion inhibitor	48
	A 000 989 16 25 14	Genuine Antifreeze with corrosion inhibitor	49
	A 000 986 08 07 (13,14,18,19)	Genuine Brake fluid DOT4 Plus	50
	A 000 986 40 71	Genuine Window cleaner, intensive	51
	A 001 986 38 71 (09)	Genuine Interior glass cleaner	52
	A 000 986 20 00 (09,11,12)	Genuine SummerFit screenwash	53
	A 002 986 14 71 (09,13,15-17)	Genuine WinterFit screenwash concentrate	54
	A 000 986 33 70 11	Genuine Preservation wax for the engine compartment	55
	A 000 989 46 00 09	Genuine Professional air condition cleaner	56
	A 010 989 12 71	Genuine Contra Sept [®] Spray, pollen filter housing/ air system cleaning agent for air conditioning systems	57
	A 000 986 09 62 (11,12)	Genuine Ultra-fine polishing cloth	58
	A 000 989 84 01	Genuine Multi-purpose oil	59
	A 000 583 01 07 (09,12)	Genuine AdBlue [®]	60
	A 002 986 04 71	Genuine Metal dust remover	61
	A 000 986 82 42 09	Genuine Zinc dust spray	62
	A 005 989 63 20 (9120,9678)	Genuine Seam sealant	63
	A 002 986 51 71 (11)	Genuine Quick & Clean 	64
		Genuine Touch-up paint pen	65





Aids and operating fluids.

Mercedes-Benz Genuine Premium synthetic engine oil, 5W-30

Part number A 000 989 78 01 10

1 l

Research, innovation, technology

This product has been specially tested for compatibility with the materials in our vehicles and meets our high quality standards. It has only been approved under Daimler AG's strict, self-imposed environmental conditions.

Container type: 1 l plastic bottle.

Area of use: Premium synthetic engine oil for MB engines. Service specifications 229.5.



Mercedes-Benz Genuine Automatic transmission fluid ATF 134



Part number	A 001 989 68 03 13	1 l
	A 001 989 68 03 11	5 l
	A 001 989 68 03 12	205 l

- Reduced friction.
- Reduced noise emissions.
- Reduced material wear.
- Corrosion inhibitor.
- Improved power transmission.

Research, innovation, technology

This product has been specially tested for compatibility with the materials in our vehicles and meets our high quality standards. It has only been approved under Daimler AG's strict, self-imposed environmental conditions.

Container type: 1 l and 5 l PE bottle, 205 l drum.

Area of use: MB passenger cars, NAG1 and NAG2, except A/M/R-class, BeVo 236.14.

Mercedes-Benz Genuine Compressor oil for refrigerant R1234yf and R134a

Part number A 000 989 06 06 11 250 ml

- Stable lubricating film at high temperatures.
- Outstanding lubrication properties.
- Good viscosity-temperature behaviour.
- Outstanding cold flow properties at low temperatures.

Research, innovation, technology

This product has been specially tested for compatibility with the materials in our vehicles and meets our high quality standards. It has only been approved under Daimler AG's strict, self-imposed environmental conditions.

Container type: 250 ml tin can.

Area of use: Lubricant for the vehicle air conditioning system in MB Vehicles PC and CV.



* Symbol photo: the image may differ from the actual Mercedes-Benz product.

Mercedes-Benz Genuine Compressor oil R 134a

Part number A 001 989 08 03 250 ml

- Stable lubricating film at high temperatures.
- Outstanding lubrication properties.
- Good viscosity-temperature behaviour.
- Outstanding cold flow properties at low temperatures.

Use: Important lubricant for the vehicle air conditioning system.

Container type: 250 ml tin can.

Area of use: Lubricant for the vehicle air conditioning system in MB vehicles.



Mercedes-Benz Genuine Brake paste, grey

Part number	A 001 989 94 51 09	3.0g sachet
	A 001 989 94 51 12	100g tube

- Protection against corrosion.
- Prevents disc brake squeal.
- Ensures easy disassembly.
- Long-term effect.
- Repair-based invoicing.

Use: Please read the WIS repair instructions.

Container type: 3.0 g sachet.

Area of use: On rear of brake pads and contact surfaces of all MB vehicles.



Mercedes-Benz Genuine Special sliding compound

Part number A 000 989 35 60 100ml

- Colourless, odourless liquid.
- Operating temperature -35°C to $+200^{\circ}\text{C}$.
- Plastic compatibility.
- High thermal resistance.
- High resistance to oxidation.

Material couple:

- | | |
|---|---|
| <input checked="" type="checkbox"/> plastic/plastic | <input type="checkbox"/> plastic/metal |
| <input checked="" type="checkbox"/> leather/plastic | <input checked="" type="checkbox"/> wood /plastic |
| <input checked="" type="checkbox"/> leather/leather | <input checked="" type="checkbox"/> elastomer sealing |

Container type: 100 ml spray.

Composition: Fully synthetic special-purpose oil,
base oil: perfluoropolyether.

Area of use: Noise reduction in interior of MB vehicles.



Mercedes-Benz Genuine Fluid lubricant

Part number A 000 989 36 60 30 ml

- Colourless, odourless liquid.
- Operating temperature -35°C to +200°C.
- Plastic compatibility.
- High thermal resistance.
- High resistance to oxidation.

Material couple:

- | | |
|---|---|
| <input checked="" type="checkbox"/> plastic/plastic | <input checked="" type="checkbox"/> plastic/metal |
| <input checked="" type="checkbox"/> leather/plastic | <input checked="" type="checkbox"/> wood/plastic |
| <input checked="" type="checkbox"/> leather/leather | <input checked="" type="checkbox"/> elastomer sealing |

Container type: 30 ml plastic nozzle bottle.

Composition: Fully synthetic special-purpose oil,
base oil: perfluoropolyether.

Area of use: Noise reduction in interior of MB vehicles.



Mercedes-Benz Genuine High-temperature antifriction bearing grease



Part number A 002 989 00 51 10 150 g

- Outstanding wear protection for grease lubrication points.
- Corrosion-inhibiting.
- Capable of withstanding high thermal and mechanical loads.
- Long-term protection.

Use: Ideal for use on wheel bearings in passenger cars.

Container type: 150 g PE tube.

Composition: Special-purpose lubricating grease based on lithium-complex soap.

Area of use: For front wheel bearings in MB passenger cars.

Mercedes-Benz Genuine Sealant

Part number A 003 989 98 20 10 50 ml

- Outstanding resistance to engine oils.
- High temperature resistance.
- Resistance to environmental influences.
- Forms a non-sticky surface within 25 minutes of exposure to air moisture.

Use: To ensure optimum results, the adhesion surfaces must be clean and free of grease before the sealant is applied. The product will begin to harden as soon as it is exposed to air moisture. The parts in question should therefore be joined within a few minutes of sealant application.

Container type: 50 ml HDPE tube.

Composition: Single-component silicon sealant based on polydimethylsiloxane.

Area of use: For sealing surfaces (e.g. housing covers, oil sumps), all MB vehicles, black.



Mercedes-Benz Genuine Underbody protection wax



Part number A 004 989 79 20 11

- Contains no solvent.
- Outstanding long-term corrosion protection.
- Excellent adhesion qualities.
- Low dripping tendency.
- Flexible at low temperatures.

Container type: Tin bottle with PE cap.

Area of use: Underbody protection for all MB vehicles.

Use: Shake well before use! The underbody protection is applied using an airless atomisation process. The product should be screwed into a compatible compressed air gun. The material temperature should be between 25°C and 30°C. The object and air temperature should be approximately 23°C.

Durability: 24 months.

Mercedes-Benz Genuine High-gloss polish

Part number A 000 986 87 74 11 1 l

- Silicone-free machine polish.
- Ideal finish polish for paintwork that has been machine pre-polished.
- No holograms or polishing marks on the paintwork when used properly.

Use: Shake well before use! Wash vehicle. Apply a small amount of product onto a fine-pored, medium-hard polishing sponge. Set polishing machine to lowest speed and polish the area briefly while applying medium pressure. Increase to medium speed (1,200 rpm) and let the machine polish the surface while applying moderate pressure. Always work on whole sections of the vehicle. Remove any surplus polish with a microfibre cloth A 000 986 09 62 11.

Container type: PE bottle with pouring nozzle and screw top.

Composition: Silicone- and wax-free.

Area of use: Professional polished finish for dull and scratched paintwork, especially on scratch-resistant paintwork for all MB vehicles.



Mercedes-Benz Genuine Interior cleaner

Part number A 009 989 82 71 100 ml
A 000 581 01 04 14 Aircomatic III



- Removes grease residues, dust and other dirt from air conditioner evaporator.
- Removes unpleasant odours (incl. nicotine) in the air conditioner and prevents these odours returning in the long term.
- Can prevent allergic reactions (sneezing, coughing, streaming eyes, sore throat).
- Surface-active agents are biodegradable in accordance with test procedure OECD 301 A-F.
- Non-flammable.

Use: Shake bottle well before use! The extremely fine atomisation generated by the MB Aircomatic II Atomiser A 000 581 01 04 14 ensures optimum dispersion and impact on the evaporator.

Important service information:

The interior cleaner should be applied once each year to coincide with the annual vehicle service.

Container type: HDPE bottle.

Area of use: All air conditioners in passenger cars, commercial vehicles and buses/coaches in combination with diffuser A 000 581 01 04 14.

Mercedes-Benz Genuine Aircomatic® III atomizer

Part number	A 000 581 01 04 14	Unit
	A 009 989 82 71	Cleaning product
	A 012 989 40 71	Air purifier

- With 115V / 230V selector switch.
- Easy to use, no need to supervise during the treatment.
- Automatic shut-down of the ultrasonic cells:
 - if fluid level is too low or too high
 - if ambient temperature is too high (>50°C)
 - at the end of the treatment time (dependent on the ambient temperature)
- Low voltage = safe to use.
- The device automatically calculates the precise treatment time (approximately 15 minutes at 22°C).

Use: The ultrasonic cell atomises the cleaning product A 009 989 82 71 into droplets of <5 microns. The vapour is blown into the air conditioning system's evaporator by the integrated fan. It is not necessary to remove the pollen filter thanks to the size of the droplets. Outlet tube to direct the vapour flow.

Note: It is recommended that cleaning is run once a year with the annual service.

Metal and treated stainless steel casing for the device.

Dimensions device: 21.5 x 16.5 x 22.5 cm.

With outlet: 32.5 x 16.5 x 26.5 cm.



Mercedes-Benz Genuine Diesel additive to prevent injector contamination

Part number A 000 989 30 45 09 100 ml

- Keeps injectors free of residues and contamination and prevents them from sticking.
- Protects against injector wear.
- Lower fuel consumption and maximum engine performance.

Use: Fill before refuelling. Metering: contents are sufficient for 1 tankful or approx. 60 l. Remove the screw cap; attach the screw-on spout. Pour the entire bottle contents into the tank filler neck.

Container type: 100 ml tin can with screw-on spout.

Area of use: Prevention of injector contamination on MB cars with diesel engines.



Mercedes-Benz Genuine Paint sealant set

Part number A 000 986 05 72

- Protects paintwork.
- Brings colours back to life.
- Helps repel dirt and effectively repels water depending on the punishment the paintwork receives.

Application (please follow instructions)

1. Paint conditioning

Wash vehicle and free from all surface soiling (insects/tar/tree resin/flash rust). Carefully polish out scratches on the paint surface. After conditioning, the paint surface must be polished to a bright luster and be free of ghosting.

Suitable products for vehicle conditioning before paint sealing:

- Fine polishing paste A 000 986 43 74 11, for rectifying scratches.
- High-gloss polish A 000 986 87 74 09, for removing ghosting and for bright ghosting and for bright lustre.



2. Preparation

To remove polish residues, grease and contamination, the polished surface must be sprayed with the paint prepare included in the set and carefully wiped off with a clean microfibre cloth, ultra-fine A 000 986 09 62 12. Any ghosting and streaks still present thus become visible and can be rectified again by repeating step 1 – Paint conditioning.

Important note:

Only perfectly prepared surfaces may be sealed. The base must be absolutely dry and free of grease before applying the sealant.

3. Sealing

Remove the lock ring from the paint sealant to activate the product. Press the can with the applicator vertically downwards into the cap for around two seconds to saturate the applicator with paint sealant. Remove the cap and thinly apply the paint sealant with the saturated applicator evenly across the entire surface. No point on the paint surface may be omitted during application! Note here that only partial surfaces max. half a square metre (e.g. ¼ of the engine bonnet) may be processed at the same time. Briefly allow the partial surfaces processed in this manner to flash off until the film begins to lightly take on the colours of the rainbow after around 30 – 120 s (depending on the ambient temperature and the humidity). Then carefully rub out existing streaks and stripes and remove excess product with the dry and clean microfibre cloth, ultra-fine A 000 986 09 62 12. This process step requires great care.

After sealing the entire component, carefully check the paint surface for any remaining streaks, stripes or fogging and if necessary once again thinly apply product and rework the surface with the microfibre cloth, ultra-fine.

Important note:

This reworking is only possible within the first hour after application of the paint sealant! The sealed surfaces must now cure for at least one hour. The vehicle must be dry and must not be touched in this time.

Further instructions see next page

4. Additional sealant

After the curing time, the additional sealant can be applied. To do so, spray a little additional sealant A 000 986 18 00 on the included application sponge (white side) and use this to spread it evenly on the paint in a cross-coat. Only process partial areas, maximum size: half the engine bonnet.

After the application, allow to flash off for 1–2 minutes and then wipe with the microfibre cloth, ultra-fine A 000 986 09 62 12 and polish off free streaks. The next partial area can now be treated in the same manner. After sealing the entire component, carefully check the paint surface for uneven colour impressions and repeat the procedure, if necessary.

Important note:

Only apply additional sealant outside of painting areas. Do not use the additional sealant on warm surfaces or allow it to dry. If the product does dry, spray the product again and repeat the application. Protect the product against frost!

5. Certificate

The paint sealant set includes a certificate that documents the time of the sealing and is to be passed on to the customer upon vehicle handover. It is thus evident when the vehicle should be released and the certificate states that the vehicle is sealed should any painting work become necessary at a later stage.

6. Vehicle care

After application of the sealant, the sealed vehicle should not be washed within the first three days. Please note that heavily concentrated alkaline cleaners (e.g. manual pre-washes at the car wash) and all polishing processes remove the sealant from the vehicle.

The kit contains enough product for one vehicle.

Content

- Paint sealant, 50 ml.
- Paint prepare, 100 ml.
- Additional sealant, 75 ml.
- Application sponge.
- Certificate for paint sealant.
- Working instructions (D/EN/F/I/E/P/RC).



A photograph of two men in a car dealership. The man on the left is wearing a dark jacket with "Mercedes-Benz Service" printed on the back. The man on the right is wearing a blue suit. They are standing in front of a large glass window that reflects the sky and shows a dark car parked inside. The scene is brightly lit, suggesting a sunny day.

Mercedes-Benz
Service



Accident and body repair.

The Mercedes-Benz chemical products portfolio as a part of the overall Mercedes-Benz Accident Management Strategy.

The Accident management is a key element of any successful repair business. Exploiting its great potential by winning new customers and increasing retention as well as driving customer satisfaction is the main target of the Mercedes-Benz Accident Management Strategy. Apart from the strong end customer focus, the professionalisation of the workshop and repair business are important components of this overall Mercedes-Benz Accident Management Strategy. In order to guarantee high quality standards and outstanding service, a significant number of tailored training courses and specially designed, exclusive repair products and chemical components complete the Mercedes-Benz accident management portfolio. As we strive for excellence and always put the safety of our customers first, all products and services are in line with our quality management and designed to meet Mercedes-Benz quality criteria. This product information will give you a holistic overview of the Mercedes-Benz chemical products portfolio and its uses within the accident repair business.

Dear Sir or Madam,

The products listed here are specially checked for material compatibility with our Mercedes-Benz vehicles and correspond to our high quality standards. They are only approved in accordance with the strict environmental specifications Daimler AG places on itself. The products can thus be used for the specified purposes without hesitation.

Additional catalogue for chemical products:

Mercedes-Benz Genuine Car Care

Productinformation Car Care for the Interior, Exterior, Paint and Winter

All catalogues and corresponding safety data sheets can also be found at: <http://gms.aftersales.daimler.com>

Mercedes-Benz Genuine Preservation wax for the engine compartment

Part number A 000 986 33 70 11 400ml

Product description

For the preservation of the engine compartment components and hinges.
NOT suitable for the body cavities of MB vehicles.

- Very good long-term corrosion protection.
- Outstanding penetration.
- Good adhesive properties.
- Flexible at low temperatures.
- Quick application without additional aids, even in hard-to-access areas.

Use

The application of the ready-to-use wax occurs directly out of the spray can using the spray tube that is included. Shake spray can well before use.

Container type: Aerosol tin bottle with spray tube.

Other applicable object numbers: None.

Other applicable documents: None.

Required tools: None.

Durability: 36 months.





Mercedes-Benz Genuine Cavity sealant, solvent-free

Part number A 000 986 72 70 10 1 l

Product description

For the preservation of the cavities and repaired components.

NOT suitable for engine compartment preservation. On all MB vehicles.

- Very good long-term corrosion protection.
- Fast drying.
- No emissions.

Use

The application temperature of the wax must not be below 15°C. For preservation, the areas to be handled must be dry. Before beginning the preservation work, the spray pattern is to be checked. The wax must spray evenly out of the openings in the shape of a circular area. Nozzles that spray forward as well as diagonally towards the rear are particularly advantageous. Generally the repair preservation must be performed twice in succession, following a flash-off time of 5 minutes Important: The wax is only to be applied following the sealing and painting work, but before the assembly work.

Container type: Tin bottle with PE cap.

Other applicable object numbers: None.

Other applicable documents: AH97.20-P-00001-01B note on cavity preservation; AP97.20-P-0640-01A handling notes for cavity preservation.

Required tools: Pressure sprayer (corrosion protection), hook probe or probe with spray angle of 60°.

W 000 588 01 72 00 described in WS97.00-N-0002B.

Durability: 24 months.

Mercedes-Benz Genuine Wax preservative for vehicle undersides

Part number A 000 986 42 70 10 11

Product description

For the preservation of vehicle undersides (underfloor) on all MB vehicles.

- Very good long-term corrosion protection.
- Good adhesive properties.
- Contains solvents.

Use

The application temperature of the wax must not be below 15°C.

Before beginning the preservation work, the spray pattern of the spray hose or the spray can is to be checked. The wax must spray evenly out of the openings in the shape of a circular area.

The following components must not make contact with wax:

- Brake pads and brake disks.
- Exhaust pipes, centre muffler and rear muffler.
- Propeller shafts.

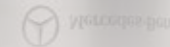
Container type: Tin bottle with PE cap.

Other applicable object numbers: None.

Other applicable documents: AH97.20-P-2000-01A underfloor preservation.

Required tools: Sealing and corrosion protection gun W 000 588 01 72 00 described in WS97.00-N-0002B.

Durability: 36 months.





Mercedes-Benz Genuine Underfloor and stone chipping protection black

Part number A 005 989 64 20 09 11

Product description

Aqueous plastic dispersion for the preservation and the protection of vehicle undersides (underfloor) against stone chipping on all MB vehicles.

- Good adhesion on zinc-coated and primed surfaces.
- High abrasion resistance and flexibility at low temperatures.
- Very good stone chipping protection behaviour.
- Paintable.

Use

The surfaces to be handled are to be thoroughly cleaned and freed of corrosion. The surfaces must be dry and free of grease, dirt and dust. Surfaces not to be coated are to be covered. Bare sheet steel must be primed before handling. The contents of the can are to be shaken well before use. Suitable for repair work on the substructure, wheel arch, in the front and rear area and as a paintable protection against stone chipping and corrosion. Quick handling with water-based coatings. After air-drying (approx. 2-3 hours), also paintable with conventional paint systems. Service temperature -25°C to 80°C.

Container type: Tin bottle with PE cap.

Other applicable object numbers: None.

Other applicable documents: AR97.20-P-0500-03A handling of permanent underfloor protection before painting.

Required tools: Rustless filler or paint guns.

Durability: 12 months.



**Unterboden- und
Steinschlagschutz hell**


Underfloor and stone chipping
protection light

Protection de dessous de caisse
et anti-gravillons beige

Protezione sottoscocca e
antipietrisci beige

Protector de bajos y contra
impactos de piedras, beige

Proteção do subassoalho e de
lata-pedra, em bege

 Mercedes-Benz



Mercedes-Benz Genuine Sprayable and spreadable seam sealant, grey

Part number A 002 989 63 98 300 ml

Product description

The sprayable and spreadable seam sealant is suitable both for an elastic, permanent and highly adhesive sealing on metal primers and paintwork (2-component systems) and for an application over a large area, e.g. on wheel arches, longitudinal members (rocker panels) and vehicle floor assemblies. 1-component, moisture-reactive sealant, with MS polymer base. On all MB vehicles.

- High stability.
- Sprayable and spreadable.
- Paintable up to 3 days after application.
- Silicone-free.
- Low odour.
- Fast through-hardening.
- Contains no isocyanates, silicone or dangerous solvents.

Use

The primed adhesive surfaces must be clean and dry and free of grease. The sprayable seam sealant cannot be applied on fresh (non-hardened) 1-component polyurethane material. Wet-on-wet painting possible between 30 minutes and 8 hours after application without paint additives. Longer idle times should be avoided to prevent paint adherence losses.

Container type: Aluminium cartridge.

Other applicable object numbers: None.



Other applicable documents: AH97.10-P-0003-01A notes on seam sealant; AH97.10-P-0002-02A notes on seam sealant. AR97.10-P-0500-02A handling of body sealant (paintable) before painting.

Required tools: Manual pressure gun W 000 589 01 25 00 described in WS01.00-N-3060B and WS77.00-P-0040B.

Durability: 12 months.

Mercedes-Benz Genuine Bodywork adhesive set

Part number A 012 989 17 71

Consisting of:

1 × adhesive, 195 ml	1 × glass wipe, 125 ml
2 × gloves	6 × cleaning cloth
1 × spatula	1 × work instructions
3 × mixing tube	2 × primer A component, 20 ml
2 × primer B component, 2 ml	2 × spray head
3 × abrasive paper	4 × application pad

Product description

Structural adhesive for body repair on all MB vehicles.

- Outstanding corrosion protection.
- Low pretreatment effort.
- Very good adhesion.
- Very good stability.
- Handling time approx. 1.5 hours.

Use

In order to create a perfect connection between the adhesive and the surfaces of the parts to be connected, careful preparation of the bonding surfaces is required. On this topic, please also note document AH60.00-P-0008-01SX Pretreatment of bonding surfaces. The components of the adhesive kit must not be mixed with other-make products. The operation steps of the work instructions from the adhesive kit must be followed. Otherwise adhesion problems can occur.



Other applicable object numbers: None.

Other applicable documents: AH60.00-P-0008-01SX pretreatment of bonding surfaces.

Required tools: W 000 589 01 25 00 described in WS42.00-P0076B.

Durability: 12 months.

Mercedes-Benz Genuine Body base filler

Part number A 012 989 29 71 175 ml

Product description

2-component basic body putty with an epoxy base as an enhancement and supplement for unleaded body solder for repaired body panels with and without partial rebuilding. On all MB vehicles.

- Easy application thanks to static mixer.
- Primerless application.
- Easy handling and sandability.
- High-pressure resistant, no shrinkage.
- Thixotropic.
- Free of solvents, PVC and isocyanates.
- Up to a maximum coat thickness of 2 mm.

Use

For partial rebuilding, the joints must be bonded over with 2-component body adhesive (A 012 989 17 71) before the 2-component basic body putty (wet-on-wet) can be applied. Otherwise the corrosion protection is not guaranteed. As soon as the surface is dry and no longer tacky, paint treatment can begin.

Container type: 2K-plastic cartridge.

Other applicable object numbers: A 012 989 17 71 2-component body adhesive.

Other applicable documents: SI60.00-P-0015A.

Service information: Introduction to 2-component epoxy basic body putty AR 60.00-P-0031-01LWG is still being created.



Required tools: Manual pressure gun W 000 589 01 25 00 described in WS01.00-N-3060B and WS77.00-P-0040B.

Durability: 12 months.

Mercedes-Benz Genuine Zinc dust paint

Part number A 000 986 28 00 09 1 kg

Product description

Spot-weldable zinc dust paint for corrosion protection of body panels that are no longer accessible at a later point. On all MB vehicles.

- Easy to apply.
- Outstanding corrosion protection.
- Quick drying.
- Spot-weldable.
- Contains solvents.

Use

The surface to be treated must be clean and dry and free of dust.

Stir zinc dust paint well before use. Use a brush to apply it to the surface to be treated. The can is to be closed carefully after use.

Container type: Tin can.

Other applicable object numbers: None.

Other applicable documents: SI98.xxx.

AH98.xxx documents are still being created.

Durability: 12 months



Mercedes-Benz Genuine Zinc dust spray

Part number A 000 986 82 42 09 400 ml

Product description

- Protection against surface corrosion.
- Avoidance of shuddering or squeaking during brake application.
- Solvent based, point welding zinc dust paint, sprayable.

Use

When vehicles are parked for extended periods, the friction ring of brake disks can be treated with zinc dust spray paint. The zinc dust spray paint is applied in a metered fashion to the outside and inside at several points. By turning the wheel or driving briefly, the zinc dust spray paint is distributed onto the entire friction ring.

Note: Do not use on ceramic brake systems!

Type of container: 400 ml tin can with tube.

Area of application: Cars and commercial vehicles, brake disk paint during used car preparation. Only available in six-pack.



Mercedes-Benz Genuine 1-component kit for installing windows, cold

Part number A 000 670 01 00 Set

Consisting of:

- Cold processible adhesive sealant, black 310 ml cartridge (A 000 989 41 00)
- Primer, 10 ml (A 009 989 89 71 09)
- IPA cleaning cloth (A 012 989 79 71 11)

Product description


Window installation set for the installation of windshields. Released model range specified in WIS.

- Simple and fast application.
- Adhesive sealant can be processed cold.
- 2-hour drive-away time.
- More content in the glue cartridge, 310 ml.

Use

The adhesive area on the window must be absolutely free of dust and grease in order to prevent paint adhesion problems of the adhesive material when installing windows. The primer must flash off for at least 10 minutes, otherwise the adhesive effect of the adhesive material is diminished. Evenly apply adhesive material in the form of a bead on the windshield using a cartridge gun. The windshield must be placed on the body flange within 10 minutes, otherwise the adhesion of the adhesive material is diminished.

* Symbol photo: the image may differ from the actual Mercedes-Benz product



Other applicable object numbers: W 000 589 86 63 00
(Connecting piece to empty the cartridge)

Other applicable documents: AR67. XX model-specific

Required tools: Manual pressure gun, W 000 589 01 25 00 or commercially available electric cartridge gun.

Durability: 12 months.

Mercedes-Benz Genuine 1-Pack glazing set

Part number A 221 670 81 01

Consisting of:

- Adhesive sealant, 300 ml cartridge
- Cleaner applicator stick, 3.3 ml
- Cleaning cloth
- Primer applicator stick, 5 ml
- Application nozzle
- Leaflet with notes on hazardous substances

Product description

Window installation set for the installation of windshields on all MB vehicles

- Simple and fast application.
- 2-hour drive-away time.

Use

The adhesive area on the window must be absolutely free of dust and grease in order to prevent paint adhesion problems of the adhesive material when installing windows. The primer must flash off for at least 10 minutes, otherwise the adhesive effect of the adhesive material is diminished. Evenly apply adhesive material in the form of a bead on the windshield using a cartridge gun. The windshield must be placed on the body flange within 10 minutes, otherwise the adhesion of the adhesive material is diminished.

Other applicable object numbers: None.

Other applicable documents: AH67.10-P-1000-01P notes on removal/installation of the windshield; AR67.10-P-1000-12CW prepare 1-component adhesive cartridge.



Required tools: Manual pressure gun, W 000 589 01 25 00 described in WS01.00-N-3060B and WS77.00-P-0040B.

Durability: 12 months.

Mercedes-Benz Genuine 2-Component adhesive kit

Part number A 168 670 00 93

Consisting of:

- Adhesive double cartridge, 225 ml each
- Cleaning cloth
- Primer and plastic primer
- Wipe cleaner
- Application nozzle

Product description

2-Component adhesive for plastic substrates, e.g. for bonding the rear window on the rear-end door (model series 168) and bonding plastic spare wheel wells and battery recesses (var. model series). Short curing time of one hour. On all MB vehicles.

Use

Only when remaining adhesive material has been removed or when replacing the rear-end door. Allow plastic primer to flash off for at least 10 minutes. Rear window must be applied within 10 minutes, otherwise the adhesive property of the adhesive is diminished.

Other applicable object numbers: None.

Other applicable documents: E.g. AR67.20-P-2000GC remove/install rear window.

Required tools: Sealing and corrosion protection gun W 000 588 00 72 00 described in WS97.00-P-0001B.



Mercedes-Benz Genuine Rubber assembly aids

Part number A 000 989 03 67 11

Product description

For the assembly of seals (e.g. window, A-pillar, convertible soft top) on all MB vehicles.

- Easy handling.
- Silicone-free.

Use

Rubber assembly fluid is applied to the seal/rubber detachable parts and these are then installed.

Container type: PE bottle.

Other applicable object numbers: None.

Other applicable documents: None.

Required tools: None.

Durability: No storage period.









Service products.

Mercedes-Benz Genuine Antifreeze with corrosion inhibitor

Part number	A 000 989 28 25 09	1.5l
	A 000 989 28 25 11	5l
	A 000 989 28 25 12	210l
	A 000 989 28 25 13	60l

- Protection against corrosion.
- Protection against deposits in cooling circuit.
- Protection against coolant freezing.
- Protection against overheating.
- New generation of radiator antifreeze: conjunction of the advantages of containing silicate and silicate-free radiator guard aids.
- Long period of application.
- Optimised for MB engines.

Container type: 1.5l / 5l PE bottle, 60l and 210l plastic drum.

Composition: Ethylene glycol, corrosion inhibitors, additives and dyes

Area of use: See BeVo, sheet MB 325.5.



Mercedes-Benz Genuine Antifreeze agent for corroded cooling systems

Part number A 000 989 16 25 14 5l

- Protection against corrosion.
- Protection against deposits in cooling circuit.
- Protection against coolant freezing.
- Protection against overheating.
- Optimised for MB engines.

Use: Read details on label (observe mixing ratio).

Container type: 5 l plastic bottle.

Composition: Ethylene glycol, corrosion inhibitors, additives and dyes.

Area of use: For corrosion-damaged cooling systems, DBL 7700.37.



Mercedes-Benz Genuine Brake fluid DOT4 PLUS

Part number	A 000 989 08 07 13	1 l PE bottle
	A 000 989 08 07 14	60 l PE drum
	A 000 989 08 07 18	5 l PE canister
	A 000 989 08 07 19	30 l tin canister

- Safety-relevant workshop equipment that is subject to constant quality control.
- Brake fluid DOT4 PLUS acc. to DBL 7760 fulfils all Daimler specification requirements as per MB specifications for Operating Fluids, sheet 331.0.
- Has a very high boiling point and wet boiling point.
- With maintenance intervals according to the regulations, the only brake fluid that is approved by Daimler offers a high safety margin, even on hilly roads.
- Is compatible with all materials installed in brake systems, even at high temperatures.
- Manufacturer is certified in accordance with OS 9000, ISO 9001 and ISOTS 16949.

Container type: PE container with max. use-by date when unopened (after expiry, the brake fluid must no longer be filled).

Composition: Technical mixture of glycols, glycol ether and their corresponding borates, mines, corrosion inhibitors and stabilizers. Brake fluid for MB vehicles acc. to DBL 7760.



Mercedes-Benz Genuine Window cleaner, intensive,
for the exterior

Part number A 000 986 40 71 250 ml

- Removes road grime, silicones, diesel soot, hot wax, gloss preserver, squashed insects and bird droppings.
- For all-year-round use.

Use: Shake before use! Apply a few drops to the pane of glass and rub all over with a soft rag or dampened sponge. Once dry, shine with a dry cloth.

Container type: PE/PA bottle with KISI screw cap.

Composition: Contains non-ionic tensides, finely powdered minerals and alcohols in aqueous emulsion.

Area of use: The outside of glass panes (not plastic panes) on all Mercedes-Benz vehicles. Do not use on paintwork, plastic or rubber.



Mercedes-Benz Genuine Interior glass cleaner

Partnumber	A 001 986 38 71 09	50 ml
	A 001 986 38 71	500 ml

- An excellent window cleaning agent with an anti-misting effect.
- Removes dirt, grease and nicotine in one application.
- Phosphate-free.

Use: Spray Mercedes-Benz vehicle glass cleaner onto the inside glass or plastic windows which need cleaning (inside and outside of plastic windows) and clean with a damp cloth or sponge. Then rub dry with a cloth, chamois or tissue paper.

Container type: PE bottle with pump-spray action (trigger).

Composition: Contains anionic tensides, polyhydric alcohols and additives.

Area of use: For continuous care of the inside of glass and plastic windows as well as the plastic windows on convertible models. On all MB vehicles.





Mercedes-Benz Genuine SummerFit screenwash

Part number	A 000 986 20 00 09	40 ml
	A 000 986 20 00 11	250 ml
	A 000 986 20 00 12	20 l

- After only a few wiper blade sweeps, it eliminates the glare effect caused by drying equipment, hot waxes and preserving agents used in car washes.
- Remove road film from windscreens in both dry and wet conditions.
- Prevents dangerous light scattering.
- Compatible with all surfaces and components used in the area of use (paint, plastic, metal and rubber).

Use: Mixing ratios (1:100)

SummerFit (1) : Water (100)

40 ml : 4 l

250 ml : 25 l

Container type: 40 ml and 250 ml PE bottle with screw cap, 20 l.

Composition: Aqueous anionic and non-ionic tenside solution with additives.

Area of use: For all Mercedes-Benz vehicles as an additive for the windscreen washer system, cleaning front and rear windscreens (if applicable) as well as headlamp lenses in summer.

Mercedes-Benz Genuine WinterFit screenwash concentrate

Part number	A 002 986 14 71 09	1 l PET bottle
	A 002 986 14 71 13	20l cubitainer
	A 002 986 14 71 15	60l plastic drum
	A 002 986 14 71 16	200l drum
	A 002 986 14 71 17	1 l PET bottle (Russia)

- Removes oil, soot, salt and other winter dirt build-up from the windscreen.
- Prevents smearing, nozzle freezing and windscreen washer fluid freezing on the windscreen.
- Quickly and reliably removes all winter dirt from the front and rear windscreens (estate).
- Does not cause strain cracks.

Use: Mixing ratios

WinterFit	Water	Antifreeze protective levels
1	: 2	-10°C
1	: 1	-20°C
2	: 1	-29°C

Tip: can only be mixed with SummerFit screenwash.

Container type: 1 l PET bottle, 20 l and 60 l PE canisters or 200 l drums.

Composition: Contains alcohol, glycols and tensides.

Area of use: Windscreen washing fluid with antifreeze for all MB vehicles (winter operation).





Mercedes-Benz Genuine Preservation wax for the engine compartment

Part number A 000 986 33 70 11 400 ml

- Excellent long-term corrosion protection.
- Outstanding penetration.
- Good adhesion qualities.
- Flexible at low temperatures.

Use: The ready-to-use wax preservative is applied using an air/airless atomization process. The material temperature should be between 18°C and 25°C.

Container type: 400 ml aerosol can with tube.

Area of use: On engine compartment parts and hinges susceptible to corrosion – do not apply to body holes of MB vehicles.

Mercedes-Benz 1l Professional air condition cleaner with additional active agent for odour prevention

Part number	A 000 989 46 00 09	1l Professional air condition cleaner. Professional air condition cleaner with additional active agent for odour prevention
	A 000 581 02 04	Suction feed spray gun with 2 elongated spray tubes
	A 000 581 02 04	Suction feed spray gun without spray tube

Use: The Professional air condition cleaner is sprayed into the evaporator and air ducts using a suction feed spray gun and associated elongated spray tube. Usage instructions relating to specific model series can be found in AF83.00-P-5000A.

- Quick-acting cleaner with active cleaning properties.
- Biocidfree.
- Can prevent allergic reactions (sneezing, coughing, streaming eyes, sore throat).
- User-friendly by less solvents.
- Easy to use thanks to suction feed spray gun and associated elongated spray tube.

Additional items (can be ordered if required):

A 000 997 15 03	Mixing insert
A 005 997 47 89	Quick coupling
A 016 997 91 45	Flat seal ring



Container type: 1 l PE bottle

Area of use: All MB vehicles with air condition, PC and CV.

Durability: 24 months

For PC

A 000 581 00 05	Spray tube, short (954 mm)
A 000 581 01 05	Spray tube, long (1054 mm)

NEW: For CV

A 000 581 02 05	Spray tube Atego
A 000 581 03 05	Spray tube Actros

Mercedes-Benz Genuine Contra Sept® Spray, pollen filter housing/air system cleaning agent for air conditioning systems

Part number A 010 989 12 71 150 ml



- Quick-acting cleaner.
- Eco-friendly and gentle.
- Easy to use thanks to spray probe.
- Optimized application.
- Pleasant odor.

Container type: 150 ml aluminum monoblock can with plastic probe.

Area of use: For cleaning the interior filter recess and air ducts in the air conditioning systems of MB vehicles.

Mercedes-Benz Genuine Ultra-fine polishing cloth

Part number A 000 986 09 62 12 Bag, 3 pieces
A 000 986 09 62 11 1 piece

- Ultra-fine, ultra-soft and absorbent microfibre cloth.
- Removes polish or paint sealant residues gently and safely without scratching the surface.
- Features rounded corners and turned-in edges.
- The white colour makes it much easier to spot where car care product has been applied, thus preventing possible wiping scratches.
- Ideal in combination with nano paint sealant set A 000 986 01 72.

Use: Do not crumple up the cloth during usage. Wipe the polished or previously sealed paintwork carefully without applying pressure. Keep moving onto a new area as you wipe. The cloth is washable up to max. 60°C, do not use fabric softener! Do not tumble dry.

Container type: “Minigrip” PE bag with insert incl. product description.

Composition: Polyamide/polyester microfibres.

Area of use: In combination with nano paint sealant set A 000 986 01 72.



Mercedes-Benz Genuine Multi-purpose oil

Part number A 000 989 84 01 300 ml



- Multi-purpose oil is an outstanding care and cleaning product for all types of metal. Easy-to-use spray can.
- Protects against corrosion and moisture. It also cleans electrical contacts and keeps mechanical parts moving.
- The lubricating oil is odourless, light in colour, silicone-free and does not become resinous.
- Multi-purpose oil is a contact spray with outstanding water-resistance properties.

Use: Multi-purpose oil should be shaken well before use and sprayed sparingly on rusted components, stuck joints and squeaking parts. Its universal qualities make it a true all-rounder, not only for motor vehicles but also for hobby, household and workshop applications.

Container type: 300 ml aerosol can (tinplate) with PP cap.

Composition: Contains hydrocarbons, additives and propellant gas.

Area of use: For the care and cleaning of metal surfaces; can also be used as a contact spray, lubricating oil and corrosion-inhibiting oil.

Use: The BlueTec exhaust aftertreatment must be performed with the AdBlue reduction agent to ensure proper function. The selective catalytic reduction (SCR) process uses ammonia, which is obtained from urea onboard the vehicle. The urea solution, contained in a separate tank, is injected in controlled amounts into the exhaust stream using a metering pump or an injector and triggers a chemical reaction in the SCR catalytic converter. In the process, nitrogen oxides are converted to nitrogen and water vapour.

Note: Filling hose A 000 583 22 04 must be used for the 5l and 10l containers.

Container type: 1.89l Kruse bottle, 5l, 10l and 20l HDPE canisters, 210l plastic drum.

Composition: Clear, synthetically manufactured solution made of high-purity urea and demineralised water.

Area of use: For all MB cars, vans and trucks with diesel engines. To reduce emissions of nitrogen oxides (NOx) in the catalytic exhaust treatment of diesel engines.

Part number

A 000 583 01 07 12	1.89l Kruse bottle	All divisions
A 000 583 01 07	1.89l Kruse bottle	All divisions
A 000 583 01 07 09	5l HDPE canister with AdBlue technology	All divisions
A 004 989 04 20 12	10l HDPE canister	All divisions
A 004 989 04 20 15	20l HDPE canister	All divisions
A 004 989 04 20 13	210l plastic drum	All divisions



Durability: 18 Months

Mercedes-Benz Genuine Metal dust remover

Part number A 002 986 04 71 1 l

- Removes point-shaped corrosion on the paintwork surface caused by industrial dust.

Use: Not suitable for routine vehicle washing. Apply to the bodywork with a brush after passing through the car wash; allow to act for approximately 10 minutes, but do not allow to dry. Then rinse down the entire bodywork outside the car wash with copious amounts of water and then wash the vehicle as usual. The cleaning procedure may be repeated if there is a considerable amount of metal dust.

Only use at paintwork temperatures under 25°C (vehicle must not be standing in the sun).

Container type: 1 l PE bottle.

Area of use: For the removal of industrial and metal dust from all MB vehicles.



Mercedes-Benz Genuine Zinc dust spray

Part number A 000 986 82 42 09 400 ml

- Protection against surface corrosion.
- Avoidance of shuddering or squeaking during brake application.
- Solvent based, point welding zinc dust paint, sprayable.

Use: When vehicles are parked for extended periods, the friction ring of brake disks can be treated with zinc dust spray paint. The zinc dust spray paint is applied in a metered fashion to the outside and inside at several points. By turning the wheel or driving briefly, the zinc dust spray paint is distributed onto the entire friction ring.

Note: Do not use on ceramic brake systems!

Container type: 400 ml tin can with tube.

Area of use: Cars and commercial vehicles, brake disk paint during used car preparation. Only available in six-pack.





Durability: 12 months.

Mercedes-Benz Genuine Seam sealant

Part number	A 005 989 63 20 9120 (black)	300 ml
	A 005 989 63 20 9678 (white)	300 ml

Product description

1-component polyurethane sealant on all MB vehicles.

- Elastic.
- Low odour.
- Sandable and paintable.
- Silicone-free.
- Ageing and weather-resistant.

Handling notes

The joint surfaces must be clean and dry and free of dust and grease. Filler/primer must be applied before the application of the seam sealant. The seam sealant can only be applied after complete drying of the filler/primer. The seam sealant can only be painted over after complete hardening. Longer idle times should be avoided to prevent paint adherence losses. The ideal application temperature is between 15°C and 25°C. The application temperature must not be below 5°C or above 40°C.

Container type: Aluminium cartridge.

Other applicable object numbers: None.

Other applicable documents: AH97.10-P-0003-01A notes on seam sealant; AH97.10-P-0002-02A notes on seam sealant; AR97.10-P-0500-02A handling of body sealant (paintable) before painting.

Required tools: Manual pressure gun, W 000 589 01 25 00 described in WS01.00-N-3060B and WS77.00-P-0040B.

Mercedes-Benz Genuine Quick & Clean

Part number	A 008 986 51 71	500 ml
	A 002 986 51 71 09	150 ml
	A 002 986 51 71 11	1 l refill pack

- All-purpose use for the exterior and interior surface of your vehicle.
- Streak-free cleaning of glass as well as painted surfaces, rubber and plastic surfaces.
- Simply removes fingerprints and small residues of dirt.
- Mild on skin.
- Biodegradable and therefore environmental friendly.
- Testing by Daimler's technical department has shown that the product is environmentally compatible and not harmful to health. It is approved by the material testing and ecology department of Daimler AG.

Use: Spray undiluted Quick & clean onto relevant area and polish with a cloth. Use only for the intended purposes. We recommend the cleaning with water and the cotton cloth A 000 986 04 62. Designed as part of a refill system.

Recommendation: High-gloss surfaces must not be cleaned with commercial cleaners and microfibre cloths. We recommend the cleaning of high-gloss surfaces with water and the MB cotton cloth A 000 986 04 62.

Container type: 150/500ml PET bottle with pump sprayer.

Area of use: For all MB vehicles in your showroom or workshop.



Mercedes-Benz Genuine Touch-up paint pen



A scratch in the paint is often not just a visual flaw. If deep scratches are not touched up, this can lead to corrosion in combination with moisture. Minor scratches or paint damage can effortlessly and easily be touched up with a Mercedes-Benz touch-up paint pen.

We provide you with the option to touch up a scratch on your vehicle by offering a variety of matching genuine Mercedes-Benz touch-up paint pens for the color range of the comprehensive Mercedes-Benz color portfolio. You can easily find the touch-up paint pen in the correct color via the color code which can be found on the code badge* of your vehicle. Your authorized dealer will be glad to assist you in determining the color code!

The clear varnish is included in the kit when you purchase a genuine Mercedes-Benz metallic touch-up paint pen.

Please note the application instructions!

* On the current Mercedes-Benz model series, the installation location for the code badges can be found at the B-pillar at bottom on the inside.

If you have any questions or recommendations, your Mercedes-Benz Partner will be pleased to help you.
All products exclusively available from your Mercedes-Benz Partner.



Please note: Changes may have been made to the product since this brochure went to press (08/2016). The manufacturer reserves the right to make changes to the design, form, colour and specification during the delivery period, provided these changes, while taking into account the interests of the vendor, can be deemed reasonable with respect to the purchaser. Where the vendor or the manufacturer uses symbols or numbers to describe an order or the subject of an order, no rights may be derived solely from these. The illustrations may show accessories and items of special equipment which are not part of the standard specification. Colours may differ slightly from those shown in the brochure, owing to the limitations of the printing process. This brochure may also contain models and services which are not available in certain countries. Information given regarding statutory regulations, legal requirements and taxation applies only to the Federal Republic of Germany at the time of going to press. Please consult your Mercedes-Benz retailer for final details.

www.mercedes-benz.com