



1.0 General Information on Preservation Measures

The classic quality of BMW automobiles is based on the long-term comprehensive research and testing, the design, the applied materials and the manufacturing procedures in modern production plants.

BMW recommends cleaning the engine, engine compartment, vehicle underside, axles and engine/transmission at least twice annually, and then waxing the car or repairing the wax coating. This should be performed before or after the period of salt usage on streets.

New cars parked outdoors should be waxed at BMW centers before delivery to customers. This is to avoid deposits damaging to the paint finish, such as air-born rust particles, chemical dust, oil saturated soot, sulfur dioxide (acid) rain, etc. settling on the horizontal surfaces. Bird and insect droppings as well as tree resin could mar the paint finish, forming spots, swelling and pitting in the paint coat.

Wax films on the engine, engine compartment and A pillars (hinge areas) are intentional and prevent corrosion. Such wax film should not be removed.

Unwaxed cars should be washed at least once each week. Parked cars must never be protected with plastic or other non-porous material covers. This will damage the paint finish due to condensed water in conjunction with plastic softener diffusion and scratching.

2.0 Body Cavity Sealing

It is only necessary to re wax or seal the affected area after repairing the body.

Only BMW approved products may be used to comply with the six year warranty against rust perforation. These products protect cavities effectively and permanently against corrosion. Their excellent coating and waterproofing properties let them flow into all inaccessible corners and folds for unsurpassed overall protection.

Underbody and Body Cavity Sealing Compound

For sealing of body cavities, such as doors, A-pillars, front, side and cross members, etc.
(Former BMW Part No. 81 22 9 407 479)
3M Part No. 8891
Würth Part No. 892080

Also: Würth "Brushable Seam Sealer", Part No. 8901021.

3.0 Body Corrosion Protection

To comply with the six year warranty against rust, specially selected waxes and additives produce an elastic, temperature-proof, corrosion inhibiting protectant. The corrosion protection thickness should measure a maximum of 30 microns, but can be varied as desired by repeating the spraying procedures accordingly.

Procedure:

Clean underside of car to remove grease, oil and dirt. Cover rotating parts and parts not undercoated, such as driveshaft, brake discs, brake hoses, springs, exhaust pipes, etc.

After completion of body repairs, the affected areas must have corrosion protection reapplied. This applies, also, if the BMW Annual Check shows that the corrosion protection has to be repaired.

Underbody Sealing

Quick-drying, rubber-based, paintable. Compatible with PVC-based undercoat, front apron and door sill coatings.
(Former BMW Part Nos. 81 22 9 407 001, 81 22 9 407 521/522)
3M Part No. 8883
Würth Part No. 892072
Loctite Part No. 81833 (or PX135EA)
CRC Part No. Siloo 28A

Also: Würth "Body Seal, beige", Part No. 0892091 U.

Body Sealant, Light

Sealing compound for all joints and seams, can be painted over. Good adhesion, free of shrinkage, resistant to heat and cold temperatures, permanently elastic.
(Former BMW Part Nos. 81 22 9 400 013 and 81 22 9 407 313)
3M Part No. 8361
Würth Part No. 893430

Seam Sealer, White

Elasto-plastic sealing compound based on polyacrylate.
Applications: Protection of door and hood panel seams.
(Former BMW Part No. 81 22 9 407 675)
3M Part No. 8361
Würth Part No. 890100025

Also: Würth "Gray Seam Sealer", Part No. 089228 U.

Transparent Wax

Prevents corrosion on painted and non-painted metal surfaces. Serves mainly for treating edges and folded-over seams.
(Former BMW Part No. 81 22 9 400 711)
3M Part No. 8892
Würth Part No. 893082

Anti-Chip Compound

Sprayable coating compound for outside and inside. For sealing, noise-insulation and as protection against flying stones.
Quick-drying can be painted over, permanently elastic, heat and cold-resistant.
(Former BMW Part Nos. 81 22 9 407 001 and 81 22 9 407 416)
3M Part No. 8964
Würth Part No. 893075
Loctite Part No. 81833/PX135EA

4.0 Other Fluids

Adhesive Remover

(Former BMW Part No. 81 22 9 407 388)
3M Part No. 8984

Rust Remover

(Former BMW Part No. 81 22 9 407 121)
Würth Part No. 89091801
Loctite Part No. 82075