


White cloudy spots/shading in the paint finish of matte paints (MAGNO) upon vehicle delivery

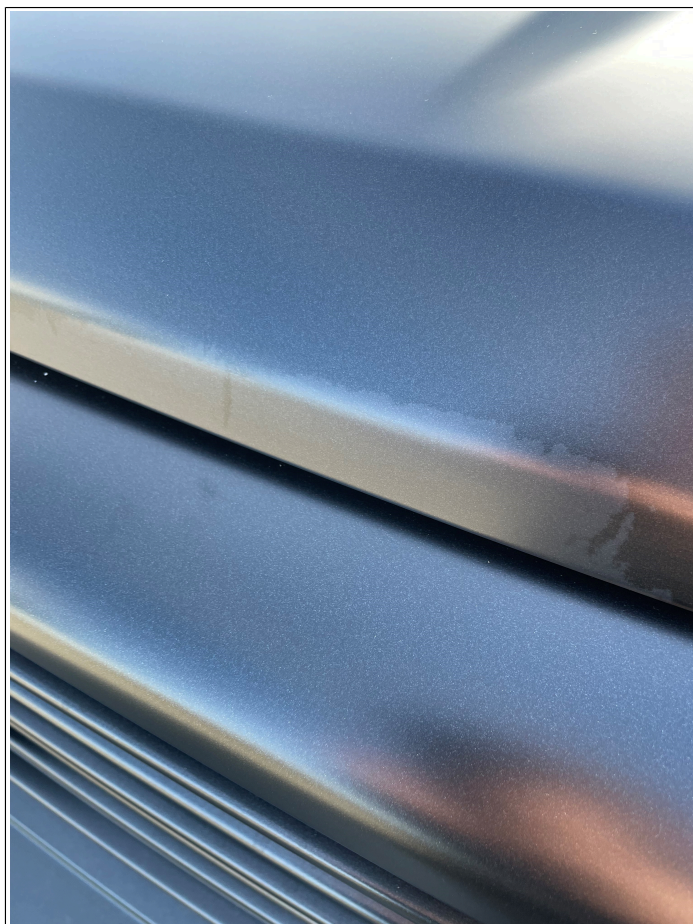
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|-------------------|---|
| Topic number | LI98.00-P-078306 |
| Version | 4 |
| Function group | 98.00 - General |
| Date | 2/24/26 |
| Validity | Model 463, as of model year 2018, with matte paint (MAGNO); model 465, as of model year 2024, with matte paint (MAGNO) |
| Reason for change | Adaptation of the description in the title Adding Fahrenheit temperature specifications Editing text for simplified understanding |

Complaint

After removing the transport protection from new vehicles, localized cloudy spots or streaks may appear on the paint surface.

These marks are most commonly seen on the hood, fenders, and bumpers and are more noticeable on dark paint colors.


| Attachments | |
|---|--------------------------------|
| File | Description |
| Bild 1.jpg | Example 1 of cloudy appearance |
|  | |
| Bild 2.jpg | Example 2 of cloudy appearance |



Cause

Moisture can become trapped under the full transport packaging.

This moisture may penetrate the fresh paint, causing the paint layer to swell and result in visible white spots or streaks.

| Attachments | |
|---|---|
| File | Description |
| Bild3.png | Example of Full Body Covering with trapped moisture |
|  | |

Remedy


Carefully heat the affected areas using a heat gun or Infrared Paint Curing Lamp.

- Ensure that seals and other heat-sensitive components, including those behind the heated area, are not exposed to excessive heat or damaged during the process.
- Set the heat gun to 500–600 °C (932–1,112 °F).
- Hold the heat gun approximately 5–10 cm (2–4 inches) from the surface.

For plastic components (e.g., bumpers): DO NOT exceed 120 °C (248 °F).

The heating process may need to be repeated several times to achieve the desired result.

IF heating does not improve the appearance OR the paint structure is permanently damaged and cannot be repaired, the affected component must be repainted.

| Attachments | |
|---|---|
| File | Description |
| Bild 4.PNG | Example of heating paint using a heat gun |
|  | |

Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly and safely perform diagnosis and repairs on Mercedes-Benz vehicles, using Mercedes-Benz approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply warranty coverage. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.

| Symptoms |
|---|
| Overall vehicle > Paint/corrosion > Paint damage > Deposits |
| Overall vehicle > Paint/corrosion > Paintwork Fault > Clouding |
| Overall vehicle > Paint/corrosion > Paintwork Fault > Shadows |
| Overall vehicle > Paint/corrosion > Paint damage > Swelling |
| Overall vehicle > Paint/corrosion > Paintwork Fault > Discoloration |

| Operation numbers/damage codes | | | | |
|--------------------------------|----------------|------|-------------|---|
| Op. no. | Operation text | Time | Damage code | Note |
| | | | 98061K4 | Please quote number of TIPS document in message text field! |