

Magno Matte Paint: What You Need to Know (SPMT408)

Reference Guide

Magno Matte Paint

- *designo* option, MSRP \$3950
- Has a soft Matte-effect finish instead of traditional gloss
- Matte effect is entirely in the Clearcoat.
- Other paint layers are identical to traditional gloss finish
- More Durable than traditional finishes
 - No Wax, Polishes, Sealers – these can damage the finish.
- Improper care can cause shiny or bright spots, these cannot be removed mechanically (e.g., by polishing)
- Damage can only be repaired by reapplying Matte Clearcoat
- Blending and spot repairs generally result in unacceptable appearance, so Matte Clearcoat must be applied edge-to-edge on the affected panel(s)

Model Availability (Model Year 2011)

- SLS AMG (R197)
- SL-Class (R230)
- CL-Class (C216)
- S-Class (W/V221)
- G-Class (W463)
- E-Coupe (C207)
- E-Cabrio (A212)
- E-Sedan (W212)

Color Availability (Model Year 2011)

- Magno Alanite Grey (044)
- Magno Cashmere White (049)
- Magno Platinum (051)
- Magno Night Black (056) (*G55 AMG and SL63 AMG only*)
- Magno Monza Grey (054) (*SLS AMG only*)

Routine Washing

- Wash Magno Matte paint by hand only
- An automatic car wash can cause uneven shiny spots
- For routine washing, use Mercedes-Benz Car Shampoo (Order A001 986 41 71 10) or other mild soap
- Use only a soft clean sponge or microfiber cloth
- Always use plenty of water.
- Avoid washing in direct sunlight or when paintwork is warm
- Dry vehicle using a Chamois or microfiber cloth to avoid water spots

Difficult Soils

- Pre-soak difficult soils to loosen and soften
- A soft bristle toothbrush can be used gently if necessary
- A pressure washer can help remove stubborn soils
- Remove insects with Mercedes-Benz Insect Remover (Order A002 986 11 71 11)
- Remove Tar and Tar Stains with Mercedes-Benz Tar Remover (Order A001 986 40 71)
- Use VM&P Naphtha to remove tree resins, fuel stains and other difficult soils (Commercially available at hardware and paint stores as a type of paint thinner)
- Use Silicone Remover for waxes, oils and greases (Commercially available at auto body paint stores)

No other products should be used on Magno Matte Paint

Precautions

- Never rub or scrub the paint surface
- Avoid Paint cleaners and harsh detergents
- Remove any contaminants immediately
- Use care to keep oils and greases off the finish
- Never allow adhesive stickers, tape or magnets on the finish
- Avoid brushes, terrycloth, wash mitts or other rough items.
- Never use car wax, car polish, or paint sealant
- Never use rubbing compound, clay bar, sandpaper or any abrasive items
- Never perform any polishing or other mechanical operations
- Be sure to address any soiling or paint faults promptly to avoid damage
- Use approved fender covers, and don't allow them to rub or move against the paint
- Avoid letting anything touch the paint – colleagues, clothing, papers, etc.

Paint Touch-up Sticks

Order A000 986 26 50 xxxx (where xxxx is the color number shown)

- Magno Alanite Grey (0044)
- Magno Cashmere White (0049)
- Magno Platinum (0051)
- Magno Night Black (0056)
- Magno Monza Grey (0054)

Information for Collision Centers

- Manufacturer Paint Manuals: <http://portal.aftersales.i.daimler.com>, select “Paint Technology” link
- Magno Matte Paint has a gloss level of 23 ± 7 (measured at 60°)
- Parts and panels must be sprayed edge-to-edge, blending and spot repairs do not result in acceptable appearance
- Always spray a test panel of base and Matte clearcoat to verify color and luster match
- Matte clearcoat cannot be worked to remove imperfections, so extreme cleanliness is critical, especially on the last coat.