



Automotive Aftermarket Division

3M™ 08158/59/60 Body Gard Flat Coating Aerosol

1) Part Numbers

3M™ 08158	:	Black / 500 ml (443 g) Aerosol
3M™ 08159	:	Grey / 500 ml (443 g) Aerosol
3M™ 08160	:	White / 500 ml (443 g) Aerosol

2) Description and end uses

3M™ 08158/59/60 are rubberised coatings in Aerosol that provide weathering and stone chip protection. They are fast drying and over paintable (with no bleed through or staining).

3M™ 08158/59/60 stone chip coatings are ideally designed to restore flat finish on visible parts such as:

- Front/rear valences
- Side sills
- Lower parts of wings

These aerosols coatings can be used for patch or after repair application where original coating is damaged.

***NOTE:** The 3M™ 08158 black aerosol coating can be painted or left as a black decorative finish.*

3) Physical Properties

Base	Synthetic elastomer
Solvent	N-butylacetate
Propellant	Hydrocarbon
VOC	608 g/litre.
Tack Free Time	10-15 minutes
Paint over time	From 1 to 2 hours (depending on curing conditions)
Service Temperature range	- 20°C to 90°C.



Technical Data Sheet

Effective: 18/08/2020 Supersedes: 29/05/2019

4) Directions for Use

Preparation

All surfaces to be coated should be dry and free from dust, oil, grease, etc. Bare metal should be treated with suitable primer.

CAUTION: Always shake can well before use for at least one minute until agitator ball can be heard moving freely. Also shake can frequently during use.

Application method

- Keep can upright at a distance of 25-30 cm when spraying and move at even speed from side to side. Release nozzle at end of each pass.
- Apply evenly in 2-3 coats for building up a thick coating, allowing 30-45 seconds drying between coats.
- The coating will dry to give a flat finish (self-levelling).
- Paint over after 1 to 2 hours depending on curing conditions.

CAUTION: After spraying, clean valve by inverting can and press button until clear.

5) Storage

Protect from sunlight.

Cool dry place. Best results are obtained when material is stored and applied at room temperature, 15 to 30°C. Storage temperature must not exceed 50°C.

Shelf Life: 18 months from date of manufacture under normal storage conditions.

Refer "Lot Number" and "Best Before Date" on can.

6) Safety

Please refer to the Material Safety Data Sheet or contact your local 3M toxicological department.

Pressurised container. Protect from sunlight and do not expose to temperature exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or incandescent material.

3M™ 08158/59/60 Body Gard Flat Coating Aerosol is designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.



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7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, 3M expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.

For Additional Health and Safety Information

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