



Automotive Aftermarket Division

3M™ 08861 Underbody Coatings

1) Part Numbers

08861 : 1 litre can

2) Description and end uses

The 3M™ 08861 is a black asphalt-based, underbody coatings and designed to protect the surfaces against gravels. It give a tough and flexible coating after drying with excellent rust proofing and sound deadening properties.

This product is recommended to protect non visible parts under the car body which do not require to be painted over:

- Wheel arches
- Underbody areas
- Inside wings panels

The product will provide the same appearance and protection against corrosion as the original OEM coating.

CAUTION: 3M™ 08861 must not be painted over.

Key features:

- Stonechip, corrosion, weathering resistant
- Sound deadening
- Remain tough and flexible
- Excellent coverage even in one coat
- Non flow
- Good adhesion
- Fast drying



Technical Data Sheet

Effective: 19/08/2020 Supersedes: 27/01/1999

3) Physical Properties

Base	Asphalt
Solvent	Hydrocarbons
Density	1
Solids content	55 %
Drying time	1 hour
Coverage	2-3 sqm / litre
Service Temperature range	-25°C to 70°C
Storage conditions	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	2 years from date of manufacture under normal storage conditions. Refer "Lot Number" and "Best Before Date" on can.

4) Directions for Use

NOTE: 3M™ 08861 must be sprayed with 3M™ 08996 gun.

1-Preparation

Surfaces must be free from dirt and oil
Make sure the gun is clean and security holes are free
Connect can via screw top to 3M™ 08996 spray gun.

Caution: *Shake the can well before opening*

2-Application method

Use a pressure from 4 to 6 bars (55-80 PSI)
Spray at a distance from 25 to 50 cm depending on the desired texture.
For many coats, allow the coating to dry for 15 to 30 minutes.

Caution: *Do not paint over this underbody coating.*



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5) Storage

Store at room temperature in flammables storage area. Rotate stock on a “first-in-first-out” basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life see container for details. Use in a well-ventilated area.

6) Safety

Please refer to the Material Safety Data Sheet or contact your local 3M™ Toxicology Department.

3M™ 08861 Underbody Coatings is designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.

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.



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For Additional Health and Safety Information

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