

Technical Data Sheet

Effective: 25/08/23 Supersedes: 25/04/23

Automotive Aftermarket Division

3M™ Protective Underbody Black 08872

1) Part Numbers

08872 3M™ Protective Underbody Black 2 kg

2) Description and end use

3M 08872 is a bitumen-based underbody protector that cannot be overpainted.

3) Physical Properties

Container	2 kg	
Base	Bitumen	
Color	Black	
Capacity	4 m² /kg with thickness 100/150 μm	
Solids Content (Approx.)	65 +/- 1%	
Curing time	2-3 Hours	
Solvent	Mixture of solvents	
Shelf Life	12 Months	



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4) Directions for Use

Product uses:

3M 08872 is a single-component black products particularly suitable for restoring the original condition of OEM anti-corrosion and anti-base protection. They are applied as undercoats and on uncoated wheel arches. Use with the following applicator: 3M™Body Schutz™ Applicator PN 08996 or 3M™ Performance Spray Gun 26832 with 3M™ PPS™ Series 2.0 H/O Pressure Cup 26124 & 3M™ Performance Spray Gun H/O Conversion Pack 26837.

Directions for use:

- 1. Surfaces must be degreased and clean.
- 2. Shake the can well before use.
- 3. Make sure that the safety holes of the gun are free to avoid possible breakage of the tin due to excessive pressure.
- 4. Remove the plastic protection by pulling the ring on the top of the package.
- 5. Pierce the container with a screwdriver or similar.
- 6. Using 3M[™]Body Schutz[™] Applicator PN 08996 spray the product with constant speed at a distance of about 20/40 cm using a pressure of 3/5 bar. Using 3M[™] Performance Spray Gun 26832 adjust the settings for your needs accordingly.
- 7. Best results are obtained with the 3M™Body Schutz™ Applicator PN 08996 or 3M™ Performance Spray Gun 26832 with 3M™ PPS™ Series 2.0 H/O Pressure Cup 26124 & 3M™ Performance Spray Gun H/O Conversion Pack 26837.

5) Storage

For maximum shelf life, store the product at a temperature between 15°C and 30°C. Higher temperatures reduce the shelf life, while lower temperatures result in increased temporary viscosity. Carry out stock rotation according to the "FIFO" criteria: "first in - first out".

6) Safety

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product.

3M[™] 08872 Protective Underbody black 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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