



Automotive Aftermarket Division

3M™ Bodygard Textured Coating, Anti-chip Coating

1) Part Numbers

08873 3M™ Bodygard Textured Coating, Anti-chip coating Black
08874 3M™ Bodygard Textured Coating, Anti-chip coating Grey
08875 3M™ Bodygard Textured Coating, Anti-chip coating White

2) Description and end use

3M™ Anti-chip Coating 08873/08874/08875 is an alkyd resin-based stone-block protector, with excellent anticorrosive and soundproofing properties. Over paintable and quick drying.

Key Features:

- Excellent stone-chip resistance.
- Excellent anti-corrosive and soundproofing properties
- Tack free time in 10-15 minutes.
- Can be painted over with air drying and low bake paints after two hours at room (23°C) temperatures. The application of a primer can be done if recommended.
- Different 3M spray applicators can be used as Standard 3M 08996 or Pressure Pot 3M 08991 or 3M™ Accuspray™ HGP system to achieve a variation of textures from one gun

3) Physical Properties

Container	1 kg
Base	Alkyd resin-based
Density kg/litre (Approx.)	1.3
Color	Black / Grey / White
Capacity	4 m ² /kg with thickness 100/120 μm
Solids Content (Approx.)	59 +/- 1%
Tack free	30 minutes
Over paintable after	30 minutes
Shelf Life	18 Months



4) Directions for Use

Product uses:

Developed for application to lower auto body panels for stone chip protection. For best results this coating must be applied to primer or paint coated surfaces and top coated with automotive type paint systems.

Use with the following applicator: 3M™ Body Schutz™ Applicator PN 08996 or Pressure Pot 08991 or 3M™ Accuspray™ HGP PN 16587.

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. Spray the product with constant speed at a distance of about 20/40 cm using a pressure of 3/5 bar.
7. Best results are obtained with the 3M 08996 spray gun or Pressure Pot 08991 or 3M™ Accuspray™ HGP PN 16587.
8. The product can be overpainted about 30 minutes after application.

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™ Bodygard Textured Coatings, Anti-chip Coating are designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.



Technical Data Sheet

Effective: 24/10/22 Supersedes: 05/01/22

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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