



Effective: 04/05/2017

Technical Data Sheet

Supersedes: 25/07/2006

Automotive Aftermarket Division

3M™ Soft Edge Masking Foam Tape

1) Part Numbers

09678: 10 x 5m x 13mm

09973: 7 x 5m x 19mm

2) Description and end uses

3M Soft Edge Masking Foam Tape is a foam cord partly coated in an adhesive.

Major features:

- Excellent adhesion to the car body work surfaces.
- Conformable to the shape of the car panel.
- Compatible with all current refinish paints.
- Produces a soft edge finish.
- Does not leave adhesive residue on removal

3M Soft Edge Masking Foam Tape (SEMFT) is used for masking door, bonnet, and boot apertures to produce a soft finish to the painted edge. SEMFT also acts as barrier to dust and paint penetrating the interior of the vehicle and been blown out onto the wet paint film during the painting process.



3) Physical Properties

Polyurethane foam.

Rubber adhesive.



4) Directions for Use

The area to be masked should be clean and dry prior to the application of the SEMFT.

1. Clean the area prior to the application of the product with a warm soapy solution to remove any dirt or dust and dry thoroughly. Ideally this should be followed using a clean soft cloth and silicon remover/ mild solvent to remove any other contaminants from the surface, again drying thoroughly. Failure to do so may result in poor adhesion of the product.
2. Apply the product to the required area taking care not to stretch the foam (particularly on corners) Once applied to the surface a firm rubbing action should be used on the surface of the foam to ensure correct adhesion.
3. When removing the SEMFT foam from the vehicle the product should be pulled and stretched at a 45° angle to the surface to ensure a clean removal, resulting in no adhesive or foam being left on the surface.

5) Storage

Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended.

Prolonged exposure to direct sunlight may cause the product to 'yellow' but with no detrimental effect to the performance characteristics.

6) Safety

1. When using solvents etc. for cleaning the surface prior to the SEMFT application, care must be taken to avoid contact with the skin and eyes. The correct PPE must be worn at all times.
2. After removing the SEMFT from the vehicle, as it may now be contaminated with paint waste it should be disposed of in accordance to local authority / country legislation.

3M™ Automotive Aftermarket Products are designed FOR PROFESSIONAL USE ONLY.

7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.



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For Additional Health and Safety Information

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