

Technical Data Sheet

Effective: 02/03/2020 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.

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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 contaminates 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.



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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.

For Additional Health and Safety Information

3M South Africa & Sub-Saharan Africa, 146A Kelvin Drive, Woodmead, Sandton, South Africa, Tel:	
(0861) 225536	

3M (East) AG Representation Office Tirane, Rruga Sami Frasheri, Pallati i Ri Perxhola Kati 2 Ap2, 1000 Albania

3M Arabia, LLC, Building 24-25 3M Saudi Arabia Zone C, Business Gate, Airport Road, Riyadh, Saudi Arabia

3M Bulgaria, Mladost 4, Business Park, bl.4, 2nd floor, Sofia 1766, Bulgaria

3M Česko, spol. s r.o., V Parku 2343/24, 148 00 - Praha 4, Czech Republic

3M (East) AG, Branch office Croatia, Avenija Većeslava Holjevca 40, 10 000 Zagreb, Croatia, Tel: +385 1 2499750, www.3m.com.hr

3M Egypt, Finance Center, New Cairo, Plot 140, Banking Sector, 5th settlement, Cairo, Egypt

3M Hellas MEPE, Automotive Aftermarket Division, 20 Kifisias Avenue, 151 25 Marousi, Greece,

Phone: +30 210 68 85 300, innovation.gr@mmm.com, www.3M.gr

3M Hungária Kft, Neumann János u. 1/E, 1117 Budapest, Hungary

3M Israel, 91 Medinat Hayehudim St., Herzliya, Israel

3M Kenya Ltd, Victoria Towers, 3rd Floor, Kilimanjaro Av, Upperhill, Kenya

3M Gulf Limited, Ein El Mreisseh, Saint Charles City Center, 4th. Floor, P.O.Box: 11-5025, Riad el Solh, Beirut 1107 2180 Lebanon

3M Minnesota Mining & Manufacturing Nigeria Limited, No 2 Sheraton Opebi Link Road, Ikeja, Lagos Nigeria

3M Pakistan, Islamic Chamber of Commerce Building, ST-2/A, Block 9, KDA Scheme 5, Clifton, Karachi, Pakistan

3M Poland, Al. Katowicka 117, Kajetany, 05-830 Nadarzyn, Poland, Telefon: +48 22 739 60 00, www.3m.pl/kontakt

3M Gulf (Representation Office), Suhaim Bin Hamad St., Al Mana Towers Tower B, 2nd Floor, Office No.4, Doha Qatar, P.O.Box 14685

3M Romania,12 Menuetului St., Bucharest Business Park, Building D, District 1 013713 Bucharest, Romania

3M (East) AG, Representation Office Serbia, Airport City, Omladinskih brigada 90B, 11070 Belgrade, Serbia, Tel: +381 11 2209 400, www.3m.co.rs/3M/sr_RS/3m-south-east-europe/

3M Slovensko s.r.o., Polus Tower 2, Vajnorská 100/B, 83104 Bratislava

3M (East) AG, Branch office Slovenia, Cesta v Gorice 8, 1000, Ljubljana, Slovenia,

Tel: +386 1 2003 630, www.3m.com/3M/sl SI/3m-south-east-europe/

3M Sanayi ve Ticaret As, Barbaros Mah., Mor Sümbül Sok., No:7/3F, 27-51, Nidakule Ataşehir Güney, 34746 Ataşehir, İstanbul, Turkey

3M Gulf Limited, Dubai Internet City, Building No. 11, 3rd Floor, U.A.E.



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