Technical data sheet

Product:	211E
Manufacturer:	3M DEUTSCHLAND GMBH
Product group:	KLEBEBAND
Article group:	EINSEITIG
Download:	14.11.2026

3M™ AUTOMOTIVE ORANGE MASKING TAPE 211E

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Technical Data Sheet

Effective: 01/12/2025 Supersedes: NEW

Automotive Aftermarket Division

3M™ Automotive Orange Masking Tape 211E

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1) Part Numbers

3M Automotive Orange Masking Tape 211E

Part Number	Size
77318	18 mm x 50 m
77319	24 mm x 50 m
77321	30 mm x 50 m
77324	36 mm x 50 m
77325	48 mm x 50 m

2) Description and end uses

3M™ Automotive Orange Masking Tape 211E is an economical every day-use masking tape offering good stick and stay to a variety of surfaces such as paper, fibreboard, glass, rubber, plastic and metal. The general-purpose masking tape may be used for holding, bundling, sealing, general paint masking and a vast number of other jobs where a pressure-sensitive tape is needed.

3) Physical Properties

Property	
Adhesion to Steel (PSTC 101)	**4.8 N/25mm**
Tensile Strength	**85 N/25mm**
Elongation	**8 %**
Thickness	**0,127mm**
Temperature Resistance	**80°C for 30 min**

4) Directions for Use

1. Ensure that the area/substrates to be masked is clean and dry prior to the application of the tape.
2. Window rubbers and plastic mouldings should be cleaned using a silicon remover / mild solvent to ensure they are free from contamination to improve the tapes adhesion.

3. If the tape has been baked and left overnight allowing it to go cold and damp, we recommend the vehicle be warmed prior to the tape removal. Failure to do so may result in adhesive residue being left on the vehicle.

Satisfactory performance and clean removal of 3M™ Automotive Orange Masking Tape 211E will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish 3M™ Automotive Orange Masking Tape 211E performance parameters in your process conditions.

3M™ Automotive Orange Masking Tape 211E is designed for indoor use – exposure to sun and heat may cause tape to become more difficult to remove.

5) Storage

Store product in the original carton under normal conditions of 20°C and 50% relative humidity. When stored at the recommended conditions in original, unopened carton, this product has a shelf life of 12 months.

6) Safety

Always use the product in the manner in which it is designed to be used.
When using solvents etc. for cleaning the surface prior to the tape application, care must be taken to avoid contact with the skin and eyes. The correct PPE must be worn at all times. When removing the masking tape after use from the vehicle it should be disposed of following local authority/ country guidelines.

3M™ Automotive Orange Masking Tape 211E 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 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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