

Technical data sheet



Product: 08610/08611/08612

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: KLEBEBAND

Article group: DOPPELSEITIG

Download: 21.07.2025

AUTO GLASS BUTYL SEALER

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Automotive Aftermarket Division

3M™ 08610/08611/08612 Auto Glass Butyl Sealer

1) Part Numbers

08610 : 6 mm x 4.5 m roll
08611 : 8 mm x 4.5 m roll
08612 : 10 mm x 4.5 m roll

2) Description and end uses

3M™ 08610 (08611 and 08612) is used for bonding windscreens, quarter lights and back lights. It should only be used for this type of bonding system (i.e. butyl - bonded glass) as this preformed mastic butyl cord does not offer structural strength to the car. The adhesive is preformed and available in three diameters.

Must be used in conjunction with glass adhesion promoter 3M™ 08617 and metal primer 08642.

Major features:

- No cure time required. Instant bond.
- Preformed sealer. Ready to use.
- Controlled compressibility allows easy installation
- Excellent adhesion to glass and metal
- High initial strength.

3) Physical Properties

Base	Synthetic rubber
Colour	Black
Solvent	None
Consistency	Solid rubber
Density	1.3 ± 0.05
Storage conditions	Cool dry place. Best results are obtained when material is stored and applied at room temperature, 15 to 30°C. Storage temperature must not exceed 50°C.
Shelf life	48 months from date of manufacture under normal storage conditions.



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4) Directions for Use

- Remove windshield or back light
- Make sure the glass is free from oil, dust or grease.
- If any, clean with 3M™ 08984 Adhesive Cleaner.
- Use 3M™ 08642 primer on pinchweld for best adhesion.
- Apply 3M™ 08617 primer on Glass.
- Apply sealer on the pinchweld.
- Position windshield on pinchweld and use hand pressure to assure complete contact.

5) Storage

Store at room temperature. Rotate stock on a “first-in-first-out” basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 12 months. Use in a well-ventilated area.

6) Safety

Please refer to the Material Safety Data Sheet or contact your local 3M™ Toxicology Department.

3M™ 08610/08611/08612 Auto Glass Butyl Sealer is designed FOR PROFESSIONAL INDUSTRIAL 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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