



Automotive Aftermarket Division

3M™ 08610/08611/08612 Auto Glass & Body Caulking - 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™ Auto Glass & Body Caulking - Butyl Sealer, 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™ 58012 on glass and steel and aluminium without paint (spot repair).

3M™ Auto Glass & Body Caulking - Butyl Sealer, can also be used as thumbing compound in preformed strips for sealing all openings in the car body, gaps around cables, tail lights.

Major features:

- No cure time required. Instant bond
- No Shrinkage
- Preformed sealer. Ready to use
- Controlled compressibility allows easy installation
- Excellent adhesion to glass and metal
- High initial strength
- Completely waterproof
- No oil migration (Contact Oil)
- Can be painted over



Technical Data Sheet

Effective: 03/072025 Supersedes: N/A

3) Physical Properties

Base	Synthetic Butyl Rubber
Colour	Black
Solvent	None (100% Solid)
Consistency	Solid rubber
Density	1.3 ± 0.05
Service Temperature	-30 °C to 90 °C
Storage conditions	Cool dry place. Best results are obtained when material is stored and applied at room temperature, 15 °C to 30 °C. Storage temperature must not exceed 50 °C.
Shelf life	48 months from date of manufacture under normal storage conditions.

4) Directions for Use

As Auto Glass

- 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™ 58012 primer on pinchweld for best adhesion
- Apply sealer on the pinchweld
- Position windshield on pinchweld and use hand pressure to assure complete contact

As Body Calking

- Remove old sealer using 3M™ 08984 General Purpose Adhesive Cleaner if necessary
- Make sure seam is clean and dry
- Press strip firmly into place and smooth with finger or tool
- For large opening several strips or pieces may be rolled together

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 48 months. Use in a well-ventilated area.



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6) Safety

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

3M™ 08610/08611/08612 Auto Glass & Body Caulking 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 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.



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For Additional Health and Safety Information

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