



Automotive Aftermarket Division

3M™ 08617/08632 Glass Adhesion Promoter

1) Part Numbers

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| 3M™ 08617 | : | 30 ml bottle |
| 3M™ 08632 | : | 5 ml single-use foam applicator. |

2) Description and end uses

3M™ Glass Adhesion Promoter is used as an integral component of 3M™ Glass Bonding adhesive system.

Glass Adhesion Promoter is a clear, solvent-based, silane primer used to clean the glass surface and promote adhesion to glass.

The use of 3M™ Glass Adhesion Promoter to condition the glass is critical to provide adhesion of 3M™ polyurethane adhesives to the glass surface.

It should always be used on glass ceramic edges before applying polyurethane primer or adhesive.

3) Physical Properties

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| Base | Polysilane |
| Solvent | Ethanol (Absolute) |
| Aspect | Clear liquid |
| Density | 0.8 g/cm ³ at 20°C |
| Solids content (typical) | 2.5% |
| Drying time (typical at 23°C) | 10 minutes |

4) Directions for Use

- If using the 30 ml bottle 3M™ 08617:
 - Apply Glass Adhesion Promoter with a clean dauber 3M™ 08605 to remove dust, grease or dirt. Wipe off with a clean, lint free cloth or towel.



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Effective: 18/08/2020 Supersedes: 01/07/1999

- Apply a second coat. Wipe off any excess.
- Allow 10 minutes to dry (at 23°C).

Note: if temperature in body shop is below 15°C, allow primer to dry longer, up to 20 minutes, to get proper surface preparation.

- If using the 5 ml single-use foam applicator 3M™ 08632:

- Slide a collar between knobs on sleeve.
- Twist the collar to break the enclosed capsule.
- Press the foam pad gently on the edge of the glass to saturate the foam pad.
- Apply primer by sliding the foam pad. Wipe off with a clean, lint free cloth or towel.
- Apply a second coat. Wipe off any excess.
- Allow 10 minutes to dry (at 23°C).

Note: if temperature in body shop is below 15°C, allow primer to dry longer, up to 20 minutes, to get proper surface preparation.

Note: make sure the foam pad is clean and free from dust and grease.

Primer is a moisture sensitive product. Replace plastic insert and cap immediately after use. Primer should be clean and not be cloudy. Cloudy product indicates contamination or aged product and will not provide adhesion to the glass surface.

5) Storage

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| 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 | 12 months from date of manufacture under normal storage conditions. Refer "Lot Number" and "Best Before Date" on bottle / applicator. |

6) Safety

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



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3M™ 08617/08632 Glass Adhesion Promoter 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

For Additional Health and Safety Information

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