

# **Technical Data Sheet**

Effective: 02/03/2020 Supersedes: 18/01/1999

# Automotive Aftermarket Division

# 3M<sup>™</sup> 08509 Windscreen Sealer

## 1) Part Numbers

08509 : 310ml Cartridge

3M™ 08011 manual gun "skeleton" 3M™ 08012 air powered gun 3M™ 08013 manual gun "heavy duty"

#### 2) Description and end uses

3M<sup>™</sup> 08509 is used for sealing between windscreen rubber gaskets and glass and car bodies.

#### 3) Physical Properties

| Base                   | Oil                             |
|------------------------|---------------------------------|
| Solvent                | Petroleum Distillate            |
| Colour                 | Black                           |
| Consistency            | Buttery                         |
| Packaging              | 310 ml cartridge                |
| Solids content         | Approx. 92%                     |
| Density                | $\textbf{1.55}\pm\textbf{0.04}$ |
| Temperature resistance | - 10°C to + 80°C                |

- Remains soft and flexible
- Water resistant
- Easy to extrude
- Minimum shrinkage
- Good adhesion to metal, rubber and glass
- Can be applied in wet conditions



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## 4) Directions for Use

- Clean with 3M<sup>™</sup> General Purpose Adhesive Cleaner if necessary 08984.
- Extrude sufficient sealer into recess of rubber moulding, which is to accept glass and mount moulding onto glass.
- Mount screen into frame dry. Then using tip of cartridge, pry rubber from metal and flow in sealant, especially in corners where rubber is stretched.

### 5) Storage

| Storage<br>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            | 24 months from date of manufacture under normal storage conditions.                                                                                      |

### 6) Safety

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

3M<sup>™</sup> 08509 Windscreen 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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