

## **Technical Data Sheet**

Effective: 28/02/2020 Supersedes: 20/01/1999

# **Automotive Aftermarket Division**

# 3M<sup>™</sup> 08537/08538 Brushable Sealer

#### 1) Part Numbers

3M™ 08537 : 1 litre can

3M™ 08538 : 310 ml cartridge 3M™ 08540 : Nylon brush

## 2) Description and end uses

Application around shock absorber mountings, inside trunk, on floor, around battery, door skin/frame sealers with low thickness.

Sealing seams that are spot welded or bolted to provide masked steel overlaps with original design and good watertight protection.

# 3) Physical Properties

Base	Nitrile rubber
Colour	Grey
Solvent	Aromatic and Ketones - (aromatic content < 12.5%)
Consistency	Unctuous paste
Solids content	Approx. 63%
Tack Free Time	Approx. 10 minutes
Overpaintability	1 hour with air drying paints
	3 hours with oven curing paints
Temperature resistance	- 25°C to + 70°C
Temperature application	+ 5°C to +35°C

- Non flow
- Easy brushability Re-brushability possible
- Good brush marks retention
- Flexible product when dried
- Oil resistant
- Storage stability: no phase separation
- No string



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### 4) Directions for Use

- Clean the surface with 3M<sup>™</sup> General Purpose Adhesive Cleaner 08984.
- For a better adhesion, abrade or prime the surface
- (For 08537) with 3M<sup>™</sup> 08540 nylon brush, apply the product on the overlap joint
- (For 08538) Extrude a bead on the overlap seam. Brush the product with a nylon brush.
- A rework is possible during several minutes.

### 5) Storage

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	24 months from date of manufacture under normal storage conditions. Refer "Lot Number" and "Best Before Date" on can / cartridge.

## 6) Safety

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

3M™ 08537/08538 Brushable 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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