



## Automotive Aftermarket Division

### 3M™ Cavity Wax Plus

---

#### 1) Part Numbers

08852

#### 2) Description and end uses

3M™ Cavity Wax Plus is a non-hardening corrosion protective coating for inner body panels and structural members. 3M™ Cavity Wax Plus is effective on aluminium and steel parts, apply to the inside of body panels after welding and paint work has been completed.

- Aerosol Dispensing
- Active Corrosion Resistant Chemistry
- Flowable Liquid Formula

#### 3) Physical Properties

**NOTE:** 3M™ Cavity Wax Plus passes ASTM B117 1,500-hour exposure (cold rolled steel no corrosion)

Container	500 ml, 431 g Net Weight, Aerosol Can
Density g/ ccm (approx.)	1.1
Colour	Clear Amber
Consistency	Aerosolized Liquid
Coverage / Can (one coat 50% overlap, standard actuator)	2.5 m <sup>2</sup>
Service Temperature (after application)	-28 °C to 82 °C



## 4) Directions for Use

Apply to inner auto body panels and structures after welding and paint operations are complete. 3M™ Cavity Wax Plus when properly applied prevents corrosion formation inside panels and between tightly formed structures through the active corrosion resistant chemistry and physical sealing from moisture and corrosive elements.

Note: Do not apply on or near potential ignition sources such as exhaust components, sparks, flame, or on moving parts.

Use with the following Accessories: 3M™ Cavity Wax Plus Applicator Wand Kit (PN 08851) For professional use only. Not intended for retail sale.

1. Shake can well (one minute after agitator ball is loose).
2. When using standard spray actuator, apply material to panel at a distance of 15 cm using a 50% overlap, apply two to three coats for maximum protection.
3. When using 3M™ Cavity Wax Plus Applicator Wand Kit (PN 08851), point can away from personnel and grasp standard spray actuator and pull straight away from the aerosol valve. Note: mark wand 25 mm from nozzle end to indicate stopping point of dispensing during removal.
4. Choose the desired extension wand and actuator and while pointing away from personnel. Install the actuator by depressing the actuator wand assembly on to the valve stem.
5. Insert the accessory wand into the desired area and depress the actuator button, withdrawing the wand slowly allowing the 3M™ Cavity Wax Plus to adequately cover the area. Repeat the application up to three times to ensure maximum protection.
6. After completing application, invert the can and while pointing away from personnel depress actuator clearing liquid material through the actuator/wand nozzle assembly.
7. To remove excess material or overspray wipe with a VOC compliant surface cleaner and paper or cloth towel.

## 5) Storage

**HANDLING** Avoid eye contact with vapours, mists or spray. Do not breathe vapours. Avoid prolonged or repeated skin contact. Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water.

**STORAGE** When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 24 months from the date of manufacture. Store away from acids. Keep container in well-ventilated area. Product is best stored in original packaging until ready for use. Shelf Life indefinite under these conditions.



# Technical Data Sheet

Effective: 22/08/2024 Supersedes: 25/09/2020

## 6) Safety

Before using this product, please reference Product Label and/or Safety Data Sheet for Health and Safety Information. Note: Laws controlling the acceptable amounts of Volatile Organic Compounds (VOCs) vary by state, and in some cases by locality. For surface separation and clean-up activities, consult federal, state and local regulations regarding use of products containing VOCs in your area

**3M™ Cavity Wax Plus 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.



# Technical Data Sheet

Effective: 22/08/2024 Supersedes: 25/09/2020

For Additional Health and Safety Information

<b>3M United Kingdom plc</b> Automotive Aftermarket 3M Centre, Cain Road, Bracknell, RG12 8HT Tel: +44 (0)161 237 6391 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3Mbodyshop.co.uk">www.3Mbodyshop.co.uk</a>	<b>3M Ireland Limited</b> Automotive Aftermarket The Iveagh Building Carrickmines Park Carrickmines , Dublin 18  Tel: +353 12160301 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3Mbodyshop.co.uk">www.3Mbodyshop.co.uk</a>	<b>3M Denmark a/s</b> Automotive Aftermarket Hannemanns Allé 53 2300 København S  Tel: +45 43480100 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3MAuto.dk">www.3MAuto.dk</a>
<b>3M Finland, Suomen 3M Oy</b> Autotuotteet Keilaniementie 1 02151 Espoo Tel: 09 5252 1 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3M.fi/autotuotteet">www.3M.fi/autotuotteet</a>	<b>3M Svenska AB</b> Automotive Aftermarket Herrjärva torg 4 170 67 Solna Tel: 08-922100 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3M.se/bileftermarkad">www.3M.se/bileftermarkad</a>	<b>3M Norge AS</b> Automotive Aftermarket Kanalveien 2 2004 Lillestrøm Tel: 06384 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3m.no/auto">www.3m.no/auto</a>
<b>3M Latvija</b> K.Ulmana 5 Riga, LV-1004 Tel: +371 67066120 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3m.lv">www.3m.lv</a>	<b>3M Eesti OU</b> Pärnu mnt. 158 11317 Tallinn Tel: +372 6 115 902 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3m.ee">www.3m.ee</a>	<b>3M Lietuva</b> A.Goštauto str. 40 A LT-01112 Vilnius Tel: +370 5 2160780 <a href="mailto:aadukenquiries@mmm.com">aadukenquiries@mmm.com</a> <a href="http://www.3m.lt">www.3m.lt</a>

3M is a trademark of 3M Company, © 3M 2024, All rights reserved.