



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 ²
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: 19/07/2019

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.



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For Additional Health and Safety Information

3M South Africa & Sub-Saharan Africa, 146A Kelvin Drive, Woodmead, Sandton, South Africa, Tel: (0861) 225536
3M (East) AG Representation Office Tirane, Rruga Sami Frasheri, Pallati i Ri Perxhola Kati 2 Ap2, 1000 Albania
3M Arabia, LLC, Building 24-25 3M Saudi Arabia Zone C, Business Gate, Airport Road, Riyadh, Saudi Arabia
3M Bulgaria, Mladost 4, Business Park, bl.4, 2nd floor, Sofia 1766, Bulgaria
3M Česko, spol. s r.o., V Parku 2343/24, 148 00 - Praha 4, Czech Republic
3M (East) AG, Branch office Croatia, Avenija Većeslava Holjevca 40, 10 000 Zagreb, Croatia, Tel: +385 1 2499750, www.3m.com.hr
3M Egypt, Finance Center , New Cairo , Plot 140 , Banking Sector , 5th settlement , Cairo , Egypt
3M Hellas MEPE, Automotive Aftermarket Division, 20 Kifisias Avenue, 151 25 Marousi, Greece, Phone: +30 210 68 85 300, innovation.gr@mmm.com , www.3M.gr
3M Hungária Kft, Neumann János u. 1/E, 1117 Budapest, Hungary
3M Israel, 91 Medinat Hayehudim St., Herzliya, Israel
3M Kenya Ltd, Victoria Towers, 3rd Floor, Kilimanjaro Av, Upperhill, Kenya
3M Gulf Limited, Ein El Mreisseh, Saint Charles City Center, 4th. Floor, P.O.Box: 11-5025, Riad el Solh, Beirut 1107 2180 Lebanon
3M Minnesota Mining & Manufacturing Nigeria Limited, No 2 Sheraton Opebi Link Road, Ikeja, Lagos Nigeria
3M Pakistan, Islamic Chamber of Commerce Building, ST-2/A, Block 9, KDA Scheme 5, Clifton, Karachi, Pakistan
3M Poland, Al. Katowicka 117, Kajetany, 05-830 Nadarzyn, Poland, Telefon: +48 22 739 60 00, www.3m.pl/kontakt
3M Gulf (Representation Office), Suhaim Bin Hamad St., Al Mana Towers Tower B, 2nd Floor, Office No.4, Doha Qatar, P.O.Box 14685
3M Romania, 12 Menuetului St., Bucharest Business Park, Building D, District 1 013713 Bucharest, Romania
3M (East) AG, Representation Office Serbia, Airport City, Omladinskih brigada 90B, 11070 Belgrade, Serbia, Tel: +381 11 2209 400, www.3m.co.rs/3M/sr_RS/3m-south-east-europe/
3M Slovensko s.r.o., Polus Tower 2, Vajnorská 100/B, 83104 Bratislava
3M (East) AG, Branch office Slovenia, Cesta v Gorice 8, 1000, Ljubljana, Slovenia, Tel: +386 1 2003 630, www.3m.com/3M/sl_SI/3m-south-east-europe/
3M Sanayi ve Ticaret As, Barbaros Mah., Mor Sümbül Sok., No:7/3F, 27-51, Nidakule Ataşehir Güney, 34746 Ataşehir, İstanbul, Turkey
3M Gulf Limited, Dubai Internet City, Building No. 11, 3rd Floor, U.A.E
3M España, S.L., sucursal em Portugal, Edifício Office Oriente, Rua do Mar da China N°3 - Piso A, 1990-138 Lisboa, www.3m.com.pt/3M/pt_PT/empresa-pt/ajuda/

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