



Automotive Aftermarket Division

3M™ OEM Match Sprayable Air Supply Kit

1) Part Numbers

33999 3M™ OEM Match Sprayable Air Supply Kit

2) Description and end uses

3M™ OEM Match Sprayable Air Supply Kit is designed to help technicians replicate some robotically applied sprayable seam sealers from the factory. Typical areas these beads can be found will include, but are not limited to, trunk floors, rear body panels, rear frame rails, floor pans, quarter panels, rocker panels, strut towers, front frame rails and more.

The Kit is designed to work with 3M™ Pneumatic Guns for Cartridges and 3M™ 1-Part Seam Sealers. All seam sealers, including bare metal seams sealers, should be applied over a 2K Epoxy or 2K Primer. Using seam sealers other than the recommended seam sealers could result in performance issues in both replication appearance and product performance.

When using the 3M™ OEM Match Sprayable Air Supply Kit, make sure it is applied to a properly prepared and equalized cartridge.

When using 3M™ OEM Match Sprayable Air Supply Kit, make sure the correct airline fitting and couplers are installed to match the hoses being used to supply air to the applicator with recommended max. inlet pressure of 5 bar.

3M™ OEM Match Sprayable Air Supply Kit is recommended to be used with 3M™ Pneumatic Applicators and 3M™ Seam Sealing Products. This kit will not work with manual applicators.

3) Physical Properties

3M™ OEM Match Sprayable Air Supply Kit is made of Steel, Aluminium, Nylon and Plastic Parts. The design is ambidextrous so it can be used right-handed or left-handed. Do not use if any damage is visible.



4) Directions for Use

Product Preparation:

1. Remove kit from packaging.
2. On the brass “t”-fitting install a ¼” Male NPT fitting to one side, and a ¼” Male NPT coupler to the other side **MATCHING THE FITTINGS AND COUPLERS FOR APPLICATOR AND AIRLINE BEING USED CURRENTLY.**

Keep in mind the end that the fitting and coupler are installed on will change the side of the applicator the fan control valve will be on when in use. The air supply hose to nozzle accessory should be facing forward when attached.

General use process

1. When a spray application is needed, follow steps in the instructions for nozzles being used to ensure proper set up of applicator and seam sealer being used.
2. Attach 3M™ OEM Match Sprayable Air Supply Kit to the applicator recommended to dispense the seam sealer being used. Make sure the coupler is securely fit onto applicator fitting.
3. Attach the air supply hose to the 3M™ Sprayable nozzle inlet port. Firmly secure by pressing onto the shaft.
4. Before attaching supplied air, make sure the air supply control valve is in the closed position, 90 degrees to direction of air flow to the nozzle.
5. When ready to apply material, attach supplied airline to the air fitting on the body of the 3M™ OEM Match Sprayable Air Supply Kit. Recommended operating pressure 4 bar - max. inlet pressure 5 bar
6. When the application is complete, remove supplied air.
7. Disconnect air supply hose from nozzle shaft by pulling back on the blue collar, then pulling down on fitting. Remove fitting in line with the shaft.

Pulling in a direction other than inline to the shaft could cause damage to the attachment fitting. If this happens discard and replace 3M™ OEM Match Sprayable Air Supply Kit.



Technical Data Sheet

Effective: 01/08/2024 Supersedes: NEW

Recommended Materials to use with:

3M™ Pneumatic Applicator

- 08012 - 3M™ Pneumatic Guns for Cartridges

3M™ Nozzle

- 33991 - 3M™ OEM Match Sprayable 1K Tip

3M™ Seam Sealers

- 50740 - 3M™ Multi-Purpose Seam Sealer, Beige, 310 ml, Cartridge
- 08851 - 3M™ MS Sprayable Seam Sealer, Grey, 290 ml, Cartridge

5) Storage

Store in packaging until ready to use. Product does not have an expiration date. The product is reusable. Store in location to avoid damage to hose or components.

6) Safety

Before using this product, please reference Product Label and/or Safety Data Sheet for Health and Safety Information. For surface preparation and clean-up activities, please do observe the recommendations of your OEM and paint manufacturer when selecting and applying the recommended materials.

3M™ OEM Match Sprayable Air Supply Kit 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: 01/08/2024 Supersedes: NEW

For Additional Health and Safety Information

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

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