



Public

Rev:1

Effective: 11/21/2008

Status: Active

3M™ Automix™ Bare-Metal Seam Sealer - Beige

Data Sheet

3M Part No.(s)	3M Part Descriptor(s)
08310	3M™ Automix™ Bare-Metal Seam Sealer - Beige

3M Fax on Demand Identification Number : 08310

Description

Two part epoxy, heavy bodied seam sealer designed to be applied over bare metal. Contains chemical corrosion inhibitors.

Features, Advantages, Benefits

Features	Self-mixing Contains corrosion inhibitors Beige color
Advantages	Proper mix ratio every time Can apply to bare metal Easy paint coverage
Benefits	Consistent cure rate and strength every time Can skip primer step Fewer coats of paint in trunk and passenger areas

Typical Physical Properties

Container	200 mL Automix cartridge
Base	Epoxy
Density lbs/Gallon (Appx.)	9.4 - 9.9
Color	Beige
Flash Point - °F	N/A
Viscosity (CPS) Brookfield Viscometer	
Solids Content (Appx.)	100%
Consistency	Paste
Solvent	None
Service Temperature - °F	-20 to 200 deg F
Propellant	N/A

Product Uses

Seal overlapping sheet metal. Can be tooled, caulked with OEM Seam Sealer Tips, 08201, 08202, 08203, 08204, or 08205. Bare-Metal Seam Sealer - Beige may also be brushed.

Performance Properties

Work time 8 minutes
Paint time 15 minutes

Handling and Application Information

Directions for Use

1. Apply to clean, abraded bare metal. (May also be applied to clean, abraded, two part sealers as long as they are NOT self-etch)
2. Clean surface, if necessary, with 3M™ General Purpose Adhesive Cleaner.
3. Insert cartridge into a 3M™ Applicator Gun, remove end cap, and equalize the cartridge.
4. Apply mixing nozzle and retaining collar, and discard a small amount of sealer.
5. Apply to desired seam and tool, brush, or form as desired.
6. Allow to cure at least 15 minutes @ 70 degrees F before priming and/or painting.

* If 'Directions for Use' reference P.N.'s 08984, 08986, or 08987, please read. Federal and local air quality regulations may regulate or prohibit the use of surface preparation and cleanup solvents based on VOC content. Consult your local and Federal air quality regulations for information. When using solvents, use in a well ventilated area. Extinguish all sources of ignition in the work area and observe precautionary measures for handling these materials. Refer to product label and MSDS for P.N. 8984, 8986, or 8987 for detailed precautionary information.

Applications

An all purpose, heavy-bodied, bare metal seam sealer for all general purpose automotive sealing.

Storage and Handling

Store in a cool, dry place. Rotate stock on first in, first out basis.

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product.

Country

US

This document is public. It may be distributed.

Warranty and Limited Remedy

This product will be free from defects in material and workmanship at the time of shipment. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If this product is defective, your exclusive remedy and 3M's and seller's sole obligation shall be, at 3M's option, to replace the product or refund the purchase price.

LIMITATION OF LIABILITY: 3M and seller will not be liable for any loss or damage arising from this 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

For Additional Health and Safety Information

3M Automotive Aftermarket Division

3M Center, Building 223-6N-01

Saint Paul, MN 55144-1000

1-877-666-2277 (1-877-MMM-CARS)

Material Safety Data Sheets and Technical Data Sheets are also available by calling Fax on Demand 1-800-305-0419.

Help Line 1-800-621-5455 (US) 1-650-596-4407 (International).

3M Fax on Demand/MSDS Identification Number 08310

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