Brushable Seam Sealer Gray

08656

Technical Data Sheet **July 2017**

3M Part No.(s)	3M Part Descriptor(s)
08656	3M™ Brushable Seam Sealer Gray

Product Description

A multipurpose, fast-drying seam sealer that is easily applied with a brush. The product will not flow or run after application.

Features

- Holds brush marks well
- Fast drying
- Paintable

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Container	1 quart can
Base	Nitrile Rubber
Density lbs/Gallon (Appx.)	8.3
Color	Gray
Flash Point - °F	40°F
Solids Content (Appx.)	45% by Weight
Consistency	Thick paste
Solvent	Toluene, Methyl Isobutyl Ketone
Service Temperature - °F	-20 to 200°F

Product Uses

A multipurpose, fast-drying seam sealer that is easily applied with a brush. Duplicates OEM appearance when performing auto body repairs on areas where a brushed seam sealer was originally used.

For professional use only. Not intended for retail sale.

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Typical Performance Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Brush Application	Non-Stringing
Tack Free Time @ 75°F	15 Minutes
Primed Metal Adhesion	Very Good
Salt Spray Resistance @ 1000 Hours	No Rust
Water Soak @ 2 Weeks	No Rust
Cold Temperature Flexibility @ -20°F	No Cracks

Directions for Use

NOTE: 3M Best Practice is that all sealers, unless designated specifically for use on bare metal, be applied to properly prepared automotive paint or primer. Applying over bare metal may not provide adequate corrosion protection.

Acid etch primer is not recommended to be used in direct contact with any 3M seam sealer. Residual acid can weaken the bond.

1. If applying to bare metal: Abrade the surface to remove all surface contaminates exposing clean bare metal.
   If applying to primer or paint: Scuff the surface with a fine grade abrasive or scuff pad.
2. Wash the surface with an appropriate VOC compliant product for removal of surface contaminants.
3. Open the quart can and brush/tool seam sealer onto desired surface. Be aware this is a fast-drying sealer, be prepared to work quickly.
4. Tool or brush to desired appearance.
5. Wait to dry before applying paint over the sealer. Thicker applications of seam sealer will take longer to cure before painting. Stated dry time is for 1/8 inch thickness.

Applications

A multipurpose, fast-drying seam sealer that is easily applied with a brush. Duplicates OEM appearance in areas where a brushed seam sealer was originally used. A typical application would be seams in the engine compartment since it is resistant to fuel and oil.

NOTE: This product is not desirable anywhere inside the passenger compartment of the vehicle since it contains a solvent, which if not allowed to fully dry, can leave a strong smell in the vehicle.

If a brushable sealer is needed in the passenger compartment or inside the trunk, a better selection would be a one part, moisture cure, urethane product such as PN 08360, 08361, 08364 or a two part product such as PN 08308 or 08310.

Storage and Handling

Store at room temperature. Rotate stock on a “first-in, first-out” basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 12 months. Always use in a well-ventilated area.

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Precautionary Information

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 (VOC's) vary by state, and in some cases by locality. For surface preparation and clean-up activities, consult federal, state and local regulations regarding use of products containing VOCs in your area.

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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