Brushable Seam Sealer Gray 08656

Technical Data Sheet June, 2011

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.

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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 will 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. Lightly scuff the area where the sealer is to be applied.
- 2. Clean the surface with soap and water. After surface dries, clean with a 3M VOC compliant product.
- 3. Open quart can and brush/tool seam sealer onto desired surface. This is a fast-drying sealer, so work in a minimal amount of time.
- 4. Tool or brush to desired appearance.
- 5. Wait to dry before applying paint over the sealer. Thicker beads of seam sealer will take longer to cure before painting. The stated dry time before painting is based on a 1/8" bead at 70°F.

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

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

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

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