

Strip - Calk 08578

Technical Data March 2020

3M Part Numbers	3M Part Descriptor
08578	3M™ Strip – Calk

Product Description

3M[™]Strip – Calk is a soft non – hardening butyl material designed for simple hand application. One package contains sixty, twelve-inch (304mm) strips approximately 1/8 inch (3mm) in diameter. 3M[™]Strip – Calk strips can be combined and formed to meet specific sealant shape requirements. 3M[™]Strip – Calk is paintable however other 3M seam sealer options provide superior performance for painted seams.

Features

- Convenient Pre-Cut Strips
- Hand Applied
- · Flexible, Non-Hardening

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	Box = 60, 12 in. (304mm) Strips
Base	Butyl Rubber
Density lbs./Gallon (Approx.)	~ 16 lbs./gal. (1.91 kg/L)
Color	Black
Solids Content (Approx.)	100%
Consistency	Solid
Service Temperature	-20°F to 200°F (-29°C to 93°C)

Product Uses

Used as a "thumb grade" caulk to fill voids between panels and as a sealant around items such as wire harnesses, hoses, tail lamps or other hardware that passes through body panels and must be sealed from the environment.

For Industrial/Occupational Use Only. Not for Consumer Sale or Use.

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Performance Properties

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Cold Resistance 14 days -20°F (-29°C)	Remains flexible, good adhesion
Heat Resistance: 21 days @ 160°F (71°C)	Remains flexible, good adhesion
Adhesion: Primed Metal	Good
Adhesion: Glass, bare aluminum, bare steel	Good

Directions for Use

- Clean the surface to be sealed with a VOC compliant surface cleaner to remove any contaminates.
- 2. Remove the desired number of strips from the liner and press into place at the desired location tooling with your finger or a tool such as a putty knife.
- 3. For large seams or irregular shapes multiple strips may be combined and shaped to form the specific seal.
- 4. Place into service immediately.

NOTE: 3M[™]Strip – Calk will not prevent corrosion formation on bare steel or aluminum, if this is a concern for your application consult your paint company for a suitable primer and/or paint coating. Follow OEM guidelines for glass installation, 3M[™]Strip – Calk is not suitable for glass installation.

Applications

General purpose automotive seams, including cowl seams, tail lamps, wire harnesses, hoses and other hidden applications.

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 36 months. 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 (VOCs) 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.

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