

# **Strip - Calk** 08578

Technical Data March 2020

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

# **Product Description**

3M<sup>™</sup>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<sup>™</sup>Strip – Calk strips can be combined and formed to meet specific sealant shape requirements. 3M<sup>™</sup>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**

- 1. 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<sup>™</sup>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<sup>™</sup>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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