## **IMG**°

# TECHNICAL DATA SHEET CS519 Hi-Temp Silicone Sealant

#### PRODUCT DESCRIPTION

IMG® Hi-Temp Silicone Sealant is a one part, easy to use, non slumping paste that cures to a silicone rubber when exposed to atmospheric moisture at room temperature. This product is formulated to perform at temperatures ranging from -80° F to 500° F continuous, and up to  $600^{\circ}$  F for intermittent exposures.

### **Applications**

- · Sealing around heating elements in appliances
- · HVAC Applications
- · Industrial Ovens
- · Furnace Vent Pipes
- · Engine Parts
- · Fireplaces
- · Smoke Stacks

#### **FEATURES**

- · Approved in High Temperature Areas
- Up to 600° F
- · Insulates Thermally
- · Insulates Electrically
- · Non Sag Red Formula

#### **DIRECTIONS FOR USE**

#### **Surface Preparations:**

The substrate must be clean, dry, frost free, and free of any oils, grease or incompatible sealers, paints or coatings that may interfere with adhesion. Do not apply if surface is damp or contaminated. It is recommended all substrates are tested prior to application.

#### How To Use:

For best results, ensure surface is clean, dry and free of oil or grease. Cut tip of threaded end of cartridge. Thread nozzle on. Apply with a caulking gun forcing sealant onto the substrate, then tool if needed. Sealant will gain a skin in 6 minutes and exhibit full cure within 24 hours. Can be applied in warm or cold conditions. Clean excess material with mineral spirits or similar solvent. It is the user's responsibility to thoroughly test any proposed uses with any and/or all substrates.

#### COLOR

Red

#### SHIPPING INFORMATION

Barcode	Packaging	Net Volume
817830011911	Cartridge	10.1 fl.oz
Net Weight	Per Case	Case Weight
10.8 oz	12	12.7 lbs
Case Length	Case Width	Case Height
8''	6''	10''
Cases/Pallet*	Pallet Height*	Pallet Weight*
280	7 ft	3,556 lbs

<sup>\*</sup> U.S. Standard, Heat-Treated Wood Pallets 40" (101.6 cm) x 48" (121.9 cm)

#### STORAGE AND SHELF LIFE

 $IMG^{\circledR}$  Hi-Temp Silicone Sealant is to be stored under controlled dry environment (below 75° F.) Use within 18 months from date of manufacture.

#### NOTE

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