

## TECHNICAL DATA

# SEALFLEX ///S

## General Purpose Silicone Sealant

SEALFLEX///S Silicon-based Sealants last longer and are more versatile than most organic polymer sealants. They are durable, one part sealant, cure at room temperature to a tough, highly flexible rubbery solid with exceptional performance characteristics, and meet a wide variety of your bonding and sealing needs.

Features of SEALFLEX///silicone sealants include:

- **Stability over a wide temperature range** – When fully cured, SEALFLEX have the stability over a wide temperature range.
- **Weather resistance** – High resistance to UV rays, radiation and weather prevents SEALFLEX from hardening, cracking, crumbling, drying and becoming brittle.
- **Chemical stability** – SEALFLEX do not readily degrade even under long-term exposure to many chemicals and atmospheric pollutants.
- **Good bond strength** – SEALFLEX provide good adhesion to a wide variety of industrial materials, including glass, ceramics, and wood masonry, painted surfaces, and many metals and plastics
- **Electrical properties** – Designed for a variety of applications, SEALFLEX can be used in various electrical and electronic applications, including devices that are thermally cycled over a wide temperature range.
- **Low Flammability** – IN fire conditions, silicone adhesives/sealants are reluctant to burn. Products comply with UL flammability standards

### Substrate-Preparation

Although SEALFLEX silicone sealants possess excellent bond strength, maximum adhesion is only attained on surfaces which are clean and dry. Contaminants, such as dirt, grease, water, tar or rust act as release agents and prevent the formation of durable bonds

It is strongly recommended, therefore, that wet or unclean surfaces be properly prepared before sealants are applied.

### Application

Apply SEALFLEX to on of the prepared surfaces. With Standard Caulk Gun



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### SPECIFICATION

- Adheres To : Glass, Metal, Plastic, Fiberglass, Granite, Concrete & Wood
- Application Time : 30 Min.
- Coverage : 50 Linear Ft @ 3/16" Bead
- Flash Point (F) : Greater Than 200
- For Use With : Standard Caulk Gun
- Functional Cure (Hours) : 24
- Meets : TT-S-001543A, 230C, ASTM 920, Type S, NS, Class 25
- Operating Temp. Range : 40 to 120 F
- Size (Oz.) : 10.1
- Temp. Range : -65 Degree to 400 DegreeF
- Type : Neutral Cure

#### Health and Environmental Information:

To support Customers in their product safety needs, ORGANIX has an extensive Product safety program and a team of Product Safety Compliance specialists available in each area.

### PACKING

330ML cartridge

