

## Sealants

# All-Sil™

Silicone Sealant

All-Sil is a low-odor, non-corrosive neutral curing silicone sealant, used primarily in wet glazing/wet seal applications, that cures at low humidity levels to form a durable, flexible seal.



### Tenacious adhesion

- 190 psi of tensile strength when cured
- Bonds PVC, Kynar®-coated metal, glass, sheet metal, plastics, aluminum, copper, ceramics, styrofoam, glass, and more



### Flexibility

- Able to accommodate the most severe building movement
- Maintains flexibility to very low temperatures



### Ease of application

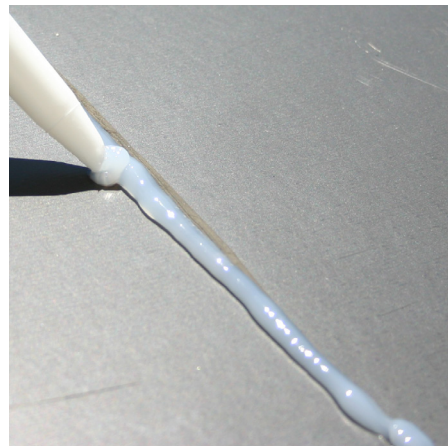
- Environmentally-preferable sausage tube packaging
- Fast curing
- Low odor



Create a watertight seal where your building needs it most.

Proven performance in virtually every climate.

The benefits of a silicone sealant, without any odor concerns.



### The Garland Company, Inc

3800 East 91st Street, Cleveland, OH 44105  
Phone: 216-641-7500 | Toll Free: 800-321-9336 | Fax: 216-641-0633  
[www.garlandco.com](http://www.garlandco.com)

## Features & Benefits

### Tenacious Adhesion

**Strength**

All-Sil delivers 190 psi of tensile strength when cured, creating a watertight seal effective for glazing windows, skylights, HVAC duct work, or metal roof panels.

**Bonds wide range of substrates**

All-Sil is neutral curing and non-corrosive, adhering to many types of coated metal, PVC, metal flashing details, many plastics, aluminum, steel, copper, ceramics, styrofoam, and glass.

### Flexibility

**Able to accommodate severe building movement**

When fully cured, All-Sil has 50% joint movement and produces 650% elongation.

**Low temperature**

All-Sil sealant maintains its physical properties down to -62°F (-52°C).

**Low humidity**

All-Sil can be used in areas of low humidity for all sealant application needs.

### Ease of Application

**Sustainable packaging**

Sausage tube eliminates 97% of the landfill waste generated by two single-use plastic cartridges, and the remaining 3% is recyclable.

**Fast curing**

Sealant repairs are tack-free within 20 minutes and fully cured in 24 hours, even in low-humidity conditions.

**Low odor**

Applicator-friendly sealant that provides all the performance of silicone without the odor concerns.



**All-Sil™ delivers  
tenacious adhesion  
in areas with substantial  
expansion & contraction**

## Advantages of All-Sil



Tenacious Adhesion to Non-Porous Substrates



Reduces Landfill Waste



650% Elongation



Fast Curing Even in Low Humidity



Low Odor



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