



## SEALEZE® Building Envelope Applications



**SEALEZE®** brushes are better. They don't just look good, they're better than the any other brush in the market.

### **Easy to Install**

Therm-L-Brush aluminum holders come slotted with self-drilling TEK-type screws for quick, low-cost installation. When using double backed tape, installation takes seconds.

### **UL 3-Hour Fire Door Rated**

**SEALEZE®** Nylon Therm-L-Brush up to 4 inches long are UL labeled (upon request) for use on 3-hour fire doors.

### **Lasts the Longest**

Not only does it conform to all surface contours for a complete seal, but it won't tear like solid sealing materials can. Therm-L-Brush can last the life of the door and rarely needing to be replaced. The nylon holds up to the weather like nothing else.

### **Works in Extreme Temperatures**

In the coldest climates, where vinyl and other materials can freeze and become brittle, **SEALEZE®** Therm-L-Brush will stay flexible.

### **Blocks Sound**

Independent laboratory tests show **SEALEZE®** Therm-L-Brush effectively reduces sounds that can come through the openings around interior and exterior doorways.



At **SEALEZE®**, we pride ourselves on our problem-solving product. Our building envelope products are designed to improve the thermal efficiency, reduce pest problems, and improve comfort and safety.

#### **SEALEZE® Heritage**

In the 1970s **SEALEZE®** was the inventor and first US manufacturer of “The Original” strip brush for building envelope (weather seal) applications. Since then, we have become the foremost innovator in brush solutions for a broad range of applications, including a dedicated in-house customer service team focused on creating technical solutions for today’s business needs.

#### **Order Information**

- **SEALEZE®** kits come with the brush and holder, attached together, with pre-drilled holes and fasteners in a plastic sleeve for the quick and easy installation.
- Therm-L-Brush with filament 4” long or less is UL approved for use on 3-hour fire doors.
- The best selling Building Envelope products are outlined in the Building Envelope catalog.

#### **Core Values**

- Performance: **SEALEZE®** brushes help eliminate 98.5% of air infiltration.
- Durability: Nylon brushes will last 50 years when installed properly. Results based on 2 million cycles.
- Simplicity: We are making it simple to do business with **SEALEZE®**.





## Building Envelope Worksheet

### Astragals, Jambs & Sweeps For 'man' or 'swing' doors

#### Jambs

Measure width & height of door, determine color (finish) of the brush holder – silver or dark bronze, determine holder style – 40° with thin flange, 35° with thick flange. Pick appropriate kit from list.

*See brochure pages 6-7 for reference.*

#### Sweeps

Measure gap between bottom of door and threshold, measure width of door, pick holder color, select sweep kit from chart.

*See brochure pages 4-5 for reference.*

#### Astragals

Measure door height at the inside edges, measure gap between inside edges, determine holder color, select proper kit from chart.

*See brochure page 9 for reference.*

### Dock Levelers

*See brochure pages 19-20 for reference.*

#### Perimeter

Measure length of right and left outer edges, measure hinge gap length.

#### Gaps

Measure width between leveler lip extension and the pit. Pick whether screw on or weldable holder is preferred, then pick brush assemblies from list. Finally pick Neoprene rope or foam block for the hinge gap seal.

### Sectional Doors

*See brochure page 9 for reference.*

Measure the gap between the bottom of the door and the door threshold (indicate inches or millimeters):

---

Measure the width of the door bottom (indicate feet or meters):

---

Determine what color or finish you want for the brush holder (silver, dark brown):

---

*See brochure pages 4-5 for reference.*

Select the proper Door Sweep Kit Product Number and quantity:

---

Angled holders are best for jambs.

Residential garage doors may use A 1" Brush, light commercial may use C 1" brush.



## Building Envelope Worksheet

### Rolling Steel Door Sheet Metal Doors

See catalog pages 10-15 for reference.

#### Header Seal

Indicate inches or millimeters: \_\_\_\_\_

Measure between the lintel and the door when the door is closed. Be sure to account for surface irregularities and wind deflection. (Note: Rolling steel & especially sheet metal doors may have a larger gap in the center due to door sag.)

For large commercial doors with gaps up to 3 inches, use Sealeze size D brushes. For residential or smaller doors, use Sealeze size C brushes. For very large gaps, please call customer service. For large gap differences between the center and the edges of sheet metal doors, please call customer service.

#### Jamb Seal

Indicate inches or millimeters: \_\_\_\_\_

Measure between the jamb and the door, taking into account surface irregularities and wind deflection. Rolling steel door ride between two sections of angled steel. Clip-on holders are available.

#### Inside Jamb

Indicate inches or millimeters: \_\_\_\_\_

Most installations require a door guide mounted seal. Sealeze DP40PVC holder with our size D brush is ideal.

#### Bottom Seal

Indicate inches or millimeters: \_\_\_\_\_

Measure the distance between door bottom and floor, taking into account floor irregularities.

For large commercial doors with a 1 to 3 inch gap, use Sealeze size D brushes. For smaller doors, use Sealeze size C brushes.

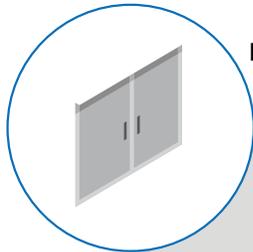
#### Bottom Seal

- Conforms to the irregular surface of corrugated roll-up doors – fills all openings to keep out weather, dirt/debris, and deter pests 98% effective
- Stays flexible in the coldest temperatures
- Durable enough to last the life time of the door
- Easily installed without special tools or training
- Can be installed without opening the door – installs on outside or door

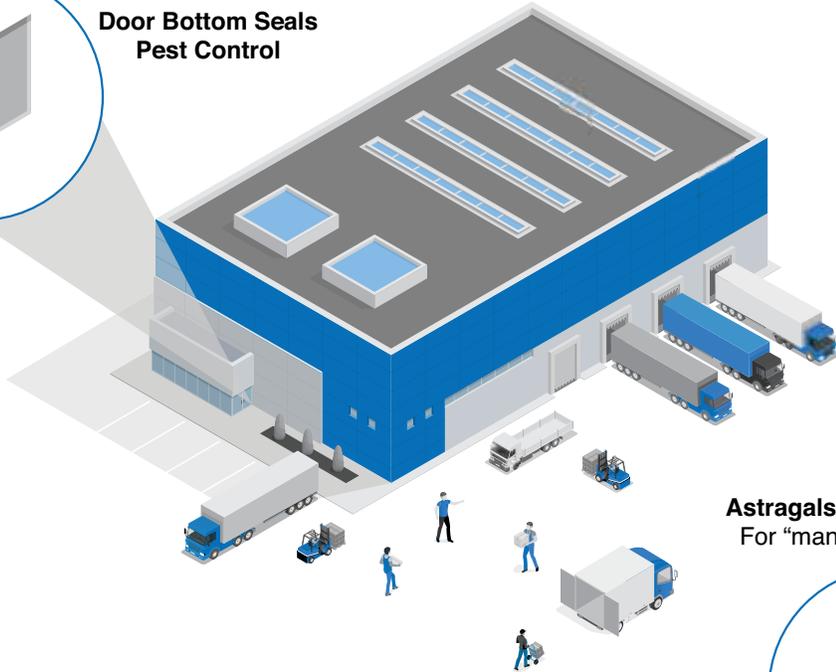


# SEALEZE® Building Envelope Applications

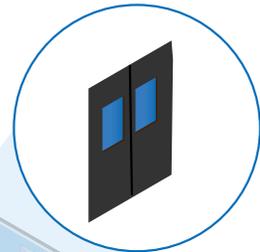
## Product Application Identifier



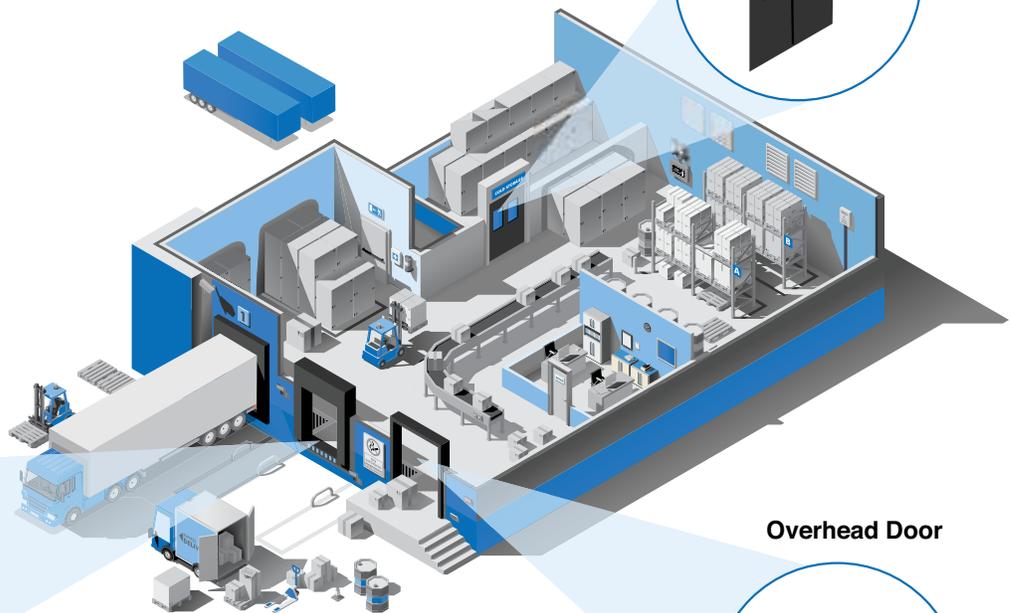
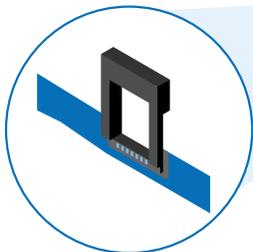
**Door Bottom Seals  
Pest Control**



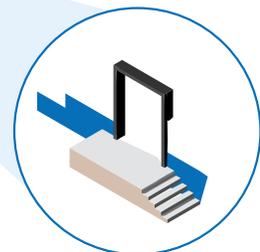
**Astragals, Jambs & Sweeps  
For "man" or "swing" doors.**



**Dock Leveler**



**Overhead Door**





[sealeze.com](http://sealeze.com)