



BUILDING TRUST



INSTALL DATA SHEET

SafeReseal®

Do not install this material until all members of your crew have read and understand these instructions. If you do not understand any part of these instructions CALL SIKA EMSEAL at 1-800-526-8365

International Patent Pending

1. Installation Equipment & Material Storage

In addition to masonry tools needed to remove joint obstructions or adjust joint width as necessary the following are needed:

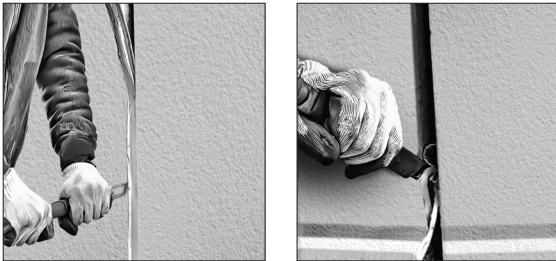
- Tape measure
- Long-bladed utility knives
- Tin snip shears
- Sausage gun
- Caulk knives
- Acetone & lint-free rags

Cold Days: Store material, off the floor, inside at above 68°F (20°C). It will recover slower when cold and faster when warm.

Very Hot Days: Keep material out of direct sun at temperatures greater than 60°F (15°C) until immediately prior to installation.

Long-Term Storage: Indirect heat can be applied to the material to increase expansion rate if not installed immediately after delivery.

2. Cut Out and Remove Old Sealant



Remove old sealant using a long-bladed utility knife. This can be accomplished in two cuts. The first to remove most of the sealant and backer-rod and the second to trim out remnants of old sealant. Take care to not damage the underlying substrates.

NO GRINDING is necessary to remove residual sealant.

Ensure a clearance depth of 1-3/4" (45mm) is available to receive SafeReseal.

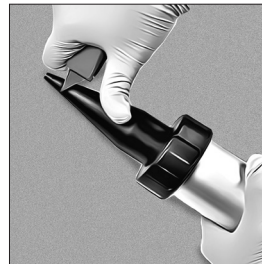
NOTE: SafeReseal is uniquely suited to resealing EIFS systems. Where old joint sealant was properly installed against EIFS basecoat and basecoat is sound, bonded and fully encapsulates the reinforcing mesh, no grinding is needed to remove residual sealant. If basecoat is damaged and/or reinforcing mesh is exposed, this must be repaired using appropriate methods and materials. If EIFS finish coat was returned onto the joint faces, this must be removed to basecoat and any damage repaired.

3. Solvent Wipe Joint Faces



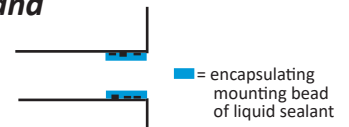
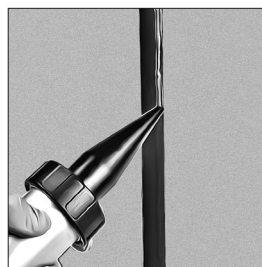
- Apply solvent or other agent suitable for use on the substrates in question to clean with lint-free rags.
- Wipe joint faces to ensure joint sides are free of loose particles.
- Ensure joint sides are dry of solvent prior to installation.

4. Load and Prepare Sausage Gun

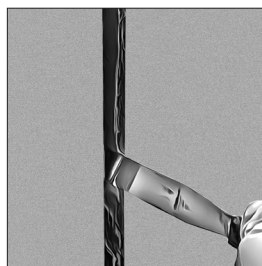


- Load the supplied sealant sausage into sausage gun. Cut foil on tip of sausage.
- Cut the applicator tip to provide a 1/4" (6mm) opening in the nozzle.

5. Apply Installation Band



- Gun a 1/4" (6mm) wide mounting bead of sealant onto each joint face, about 3/8" (10mm) back from the joint edge.



- Strike the mounting bead of liquid sealant with a caulk knife to ensure that it is continuous, even, and encapsulates the old sealant residue.

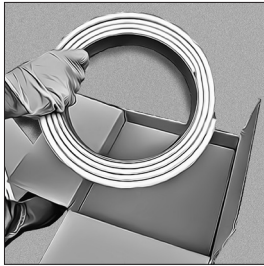
Material Sizing and Selection

Switch sizes to coincide with joint gap variation to ensure movement capability.

Nominal Material Size	Use in Joint Range
1/2" (12mm)	3/8" - 3/4" (10 - 20mm)
3/4" (20mm)	5/8" - 1" (15 - 25mm)
1" (25mm)	7/8" - 1-1/4" (23 - 30mm)
1-1/4" (30mm)	1" - 1-1/2" (25 - 40mm)

Roll Length: 10-LF (3m)

6. Select and Open Material



- Open a box marked with a material size to match the joint size.
- Remove a reel from box

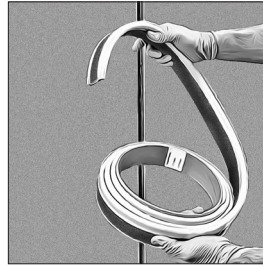


- Cut the packing tape.
NOTE: Be sure to cut away from the product so you don't slice into the side of the SafeReseal.
- Peel back the packing tape and release liner at the beginning of the reel.

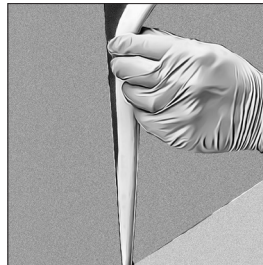


- Using tin snips or utility knife, square off the end of the material.

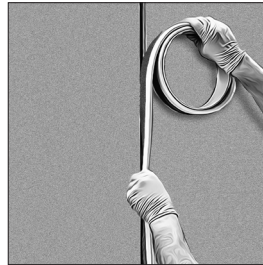
7. Insert Material Into Joint Gap



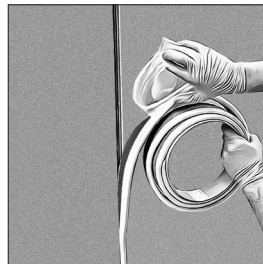
- Uncoil the first end from the reel.
- On the starter piece, apply a bead of sealant along the exposed cut edge of the precured sealant coating.



- Insert the end into the start of the joint.



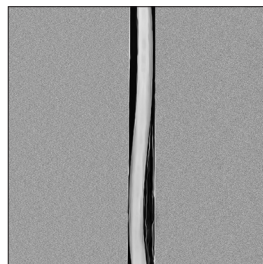
- Work your way along the joint pinching the material while inserting it.



- Remove the release liner as you go.

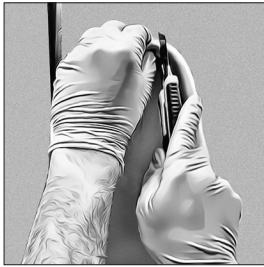
Note: Always push -- Never pull.

Do not stretch the material.



- As it expands to fill the joint, it will also push along its length ensuring the joints and ends are a tight fit.

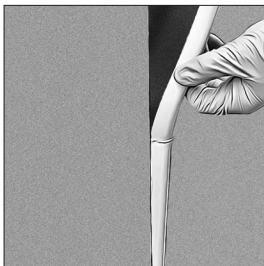
8. Joining Straight Lengths



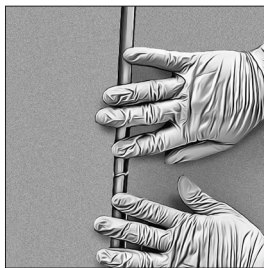
- Cut each run of material about 3/8" (10mm) longer than needed.



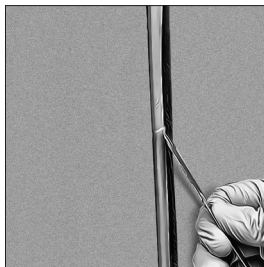
- At the end of a roll, leave the end of the material sticking out of the joint about 3/4" (20mm).
- Apply a bead of sealant along the bellows edge.



- Open another reel, square off the end, and join it to the piece sticking out of the joint.
- Push pieces firmly together.



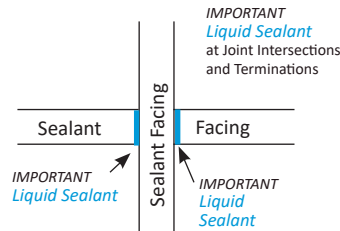
- Install the rest of the reel then come back and push the join into the joint.



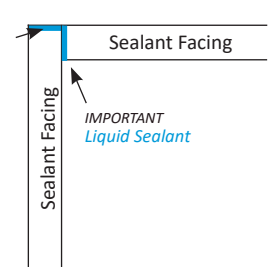
- Tool away the excess joining sealant and blend the join.

Transitions, Intersections, and Terminations

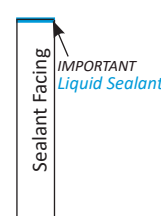
Cross Transition (elevation)



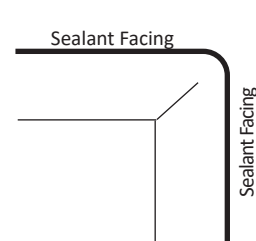
Corner Transition (elevation)



Exposed Foam Ends (elevation)

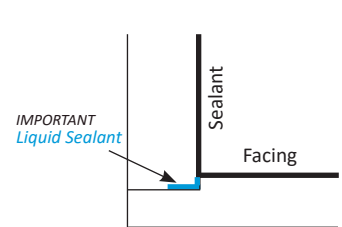


Outside Corner Transition (side view)



Notch out the back and bend it to 90-degrees.

Inside Corner Transition (side view)



Notch the top of lower piece. Join with liquid sealant.

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Install Data Sheet
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