

# CSQT-Series

## INSTALLATION INSTRUCTIONS

### Material Application

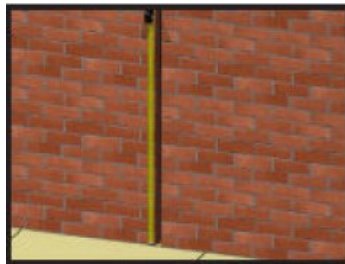
For use in **vertical joints**. Double sided silicone coating available upon request.

### Recommended Tools

- Tape Measure
- Sharp Knife
- Blue Painters Tape
- Clean Cloth
- Blunt Putty Knife
- Mineral Spirits

### Material Sizing

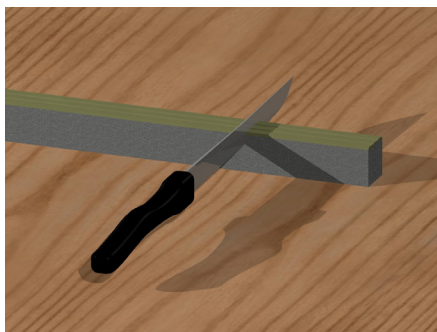
1. Joints must be sized every 5-7 feet (1.524-2.137 meters) to ensure gap opening is uniform and depth is sufficient for the supplied material.



**NOTE:** Allow sufficient depth for the material to be recessed 1/8"–1/4" in the joint.

### Material Preparation

1. Store material at a minimum of 68°F (20°C) for a minimum of 24 hours prior to installation, regardless of temperature at location of installation.
2. Store materials in a dry, enclosed area. Make sure materials are off the ground and out of direct sunlight. **Substrate** is to be 50 degrees or higher for installation.
3. Use a sharp knife to cut the material square. All starting and ending pieces must be square to the termination point



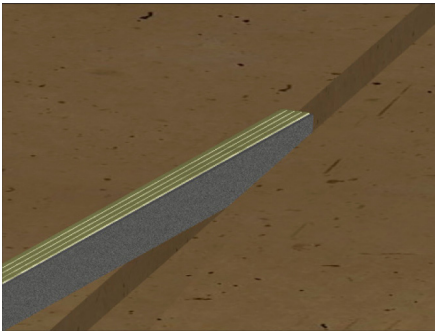
**TIP:** Apply mineral spirits to the knife for a smoother cut.

## Joint Preparation

1. Verify that the joint is clean, sound, and will provide an appropriate surface for installation of the joint sealant.
  - a. Use compressed air to clean any loose debris from the joint.
  - b. Apply water or alcohol to a clean cloth and wipe the joint walls to the depth of the sealant materials plus 1".
2. Verify that the joint is uniform and make any necessary repairs prior to installation.
3. Apply blue painters tape to both edges of the substrate face to prevent the silicone from contacting the substrate surface.
4. Check the material for appropriate length, width, and depth.
  - a. Supplied material should be pre-compressed to a size smaller than the intended joint opening.
  - b. Joint depth must allow for the installed material to be recessed 1/8" - 1/4" from the joint face.

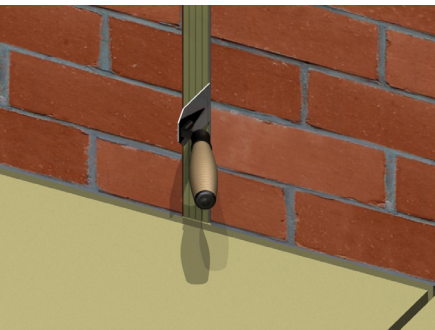
## Sealant Installation

1. Begin installing the seal by inserting one side of the material approximately 1" into the joint.
  - a. The installed sticks will support the subsequent sticks until the material fully expands.



**WARNING:** Do not excessively push or pull the material as this will cause it to stretch resulting in possible damage.

2. Use a blunt putty knife or your hand to compress the opposite side of the material and slide it into the joint.



**WARNING:** Use of sharp tools could cause damage to the joint sealant material. Be careful not to tear the material in the process of compressing it into the joint.

## Sealant Installation

3. Continue to compress and work the material into the joint until the sides are approximately 1/4" back from the substrate surface.
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## Finish

1. Remove the blue painters tape from the surface
2. Compression bond will hold the joint in substrate