



Installation Instructions: AST & IST Sealant Tapes

1 Installation Equipment & Material Storage

The following tools are required:

- Extendable-blade utility knives, tape measure, spray bottle filled with water

Pre-Installation Preparation:

- Ensure joint faces are parallel and have sufficient depth to receive the full width of the sealant tape.
- Remove dust, oils, grease, etc. by wiping with lint-free rags dipped in a solvent or other agent suitable for use on the substrates in question.
- Ensure substrates are dry prior to installation.

STORAGE:

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

Very Hot Days: Keep sealant out of direct sun and avoid temperatures greater than 60°F (15°C) until immediately prior to installation into joint.

IMPORTANT!

Reels must be stored FLAT and be handled with care to resist the premature expansion and spiralling out of the material.

2 Cut Marking Tape to Open Reel

IMPORTANT: To prevent premature expansion, only open material that you are going to use immediately.

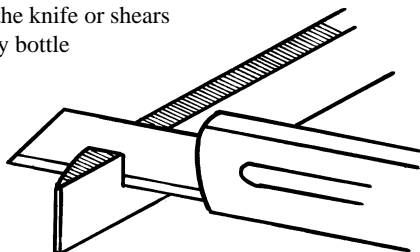
- Remove reel from clear protective shrink-wrap packaging.
- Open the reel by cutting through the colored marking tape.



3 Square-Off Ends

- The ends of the sealant tape being used at the start and finish of a sealing run must be squared off using a sharp knife or shears.

TIP: Lightly spraying the knife or shears with water from a spray bottle makes cutting easier.



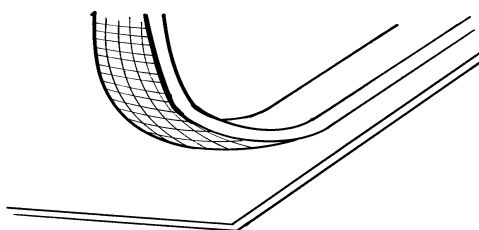
4 Peel Off Self-Adhesive Release Liner

- Peel off the white release liner to expose the scrim-reinforced pressure-sensitive adhesive face of the sealant tape.



5 Adhere Tape to One of Surfaces To Be Sealed

- Press the self-adhesive face of the sealant tape against the surface of one of the substrates to be sealed.
- Ensure the other substrate is properly aligned with the sealant tape and secure the substrates appropriately.



6 Join Lengths with Miters

- Joining lengths to make a continuous strip is done by mitering and then pinching the miters together.
- To make miters with angles that match, overlap the two pieces to be joined and cut them both at the same time with a utility knife with the blade extended.
- Cut the tapes on a 45° angle. Remember that spraying the blade lightly with water will facilitate cutting.
- Place the two mitered faces together and pinch the them together with your fingers.

