

Deflection Joint Greater than 1 Inch - S12.1B

Sheathing Wall Construction with gypsum, plywood or OSB sheathing.

Apply **FastFlash** to both sides of the joint. A 3/8-inch bead on both sides of the joint will spread to a width of 1/2 inch (12-15 mils thick). Sealant coverage may vary depending on the porosity or texture of substrate. Place the **SureSpan EX** into the wet sealant using hand pressure to adequately spread the **FastFlash** onto the extrusion, usually squeezing a small amount of **FastFlash** out alongside the extrusion. Small adjustments to the placement of the **SureSpan EX** may be done at this time, but lifting and re-seating should be avoided and may result in needing additional **FastFlash**

installed to fully engage the extrusion into the wet sealant. Use a small roller such as a laminate roller to apply sufficient pressure to set the **FastFlash**. Prior to tooling the excess **FastFlash** alongside the extrusion, shoot an additional 1/4-inch bead of **FastFlash** to smooth out and counterflash the exposed edge of the extrusion 3/4 of an inch. Tool excessive sealant immediately.

Masking tape, if used, must be removed before the **FastFlash** begins to form a skin.

Surfaces must be clean of any type of contamination which impair adhesion of the FastFlash to the structural substrate. Cleaning must be done on the same day on which the FastFlash is applied. Place non-gassing polyethylene foam backer rod into joint opening. This will support and protect the SureSpan EX as it is working in movement conditions (i.e. expansion/contraction/shear).

Horizontal Joint Condition

- Non-Gassing Polyethylene Foam Backer Rod
Install backer rod in a larger than 1/2" joint
- FastFlash
- FastFlash Counter-flash FastFlash
3/4" over the edge of the SureSpan EX
- SureSpan EX

