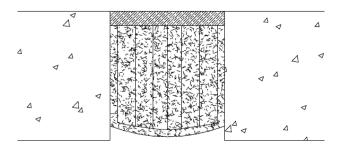


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## Fire Rated Expansion Joint Model "UB" Ultra Block

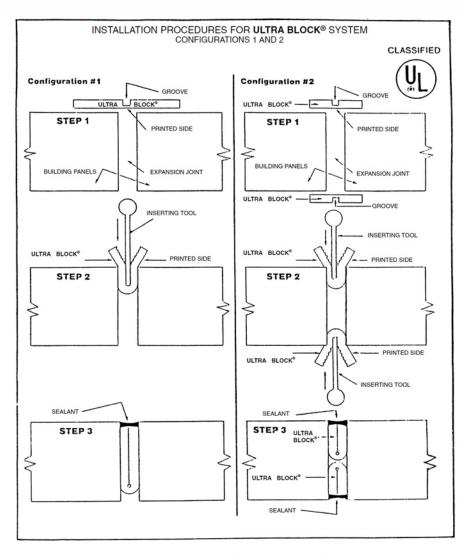
## **Material Installation**

- 1. Select the ULTRABLOCK ® bag containing the proper width and thickness for the joints to be packed and caulked.
- 2. Remove roll of ULTRABLOCK ® from the package. The end of each roll is glued slightly to prevent unwinding during transit. Pull this glued end loose and the ULTRABLOCK ® is ready for installation.
- 3. Referring to the installation diagrams, make sure the printed side of the ULTRABLOCK ® is against the surface to be packed. The groove in the ULTRABLOCK ® is to be positioned directly over the center of the expansion joint. This is shown in the diagram in Step 1 of Configurations 1-2 and assures proper folding so both edges of the ULTRABLOCK ® match to give the proper caulking surface. This is shown in Step 3 of Configurations 1 and 2.

**WARNING:** Should the groove not be exactly in the middle of the expansion joint when it is inserted resulting in an uneven edge match up, the ULTRABLOCK® can be easily pulled out and reinserted properly.

## **Multi-Layer Designs**

- 1. Follow installation as outlined above. However, "Multi-Layer" designs are seated under hand compression. Align pad edges, finish closing, compress and seat. Make sure pad surfaces on side to be caulked are smooth. Flat faced wood trowel may be used to seat ULTRABLOCK® to caulking depth.
- 2. In cases where wider ULTRABLOCK® is used, it may be necessary during packing of the joint to put some tension on the ULTRABLOCK® to remove any folds that may develop. This tension need not be much but sufficient to eliminate such folds.
- 3. Splicing of two pieces of ULTRABLOCK® together in an expansion joint is easily accomplished by cutting material in a flat position. Using 45 degree angles and overlapping as shown assures a tight fit with no voids or gaps.



PROPER FOLDING OF MULTI-LAYER ULTRA BLOCK®

