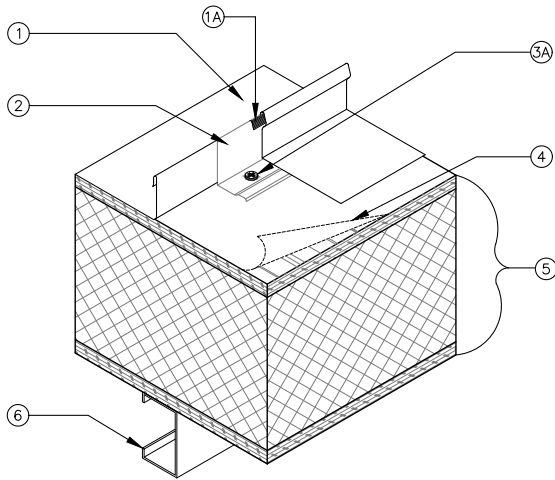


UL 580 CLASS 90 RATED PRODUCT ASSEMBLIES

CONSTRUCTION NO. 474 - Galvalume® BERRIDGE CEE-LOCK PANEL WITH CONTINUOUS CEE-RIB OVER STRUCTURAL CEMENT FIBER SHEATHING



1. **BERRIDGE CEE-LOCK PANEL:** No. 24 MSG (Min. yield strength 40,000 PSI) thickness coated steel, 16 1/2" wide, 1 1/2" high panel continuous over two or more spans without endlaps.
 - a. An optional vinyl weatherseal (U.S. Patent 4641475) may be used at panel side joints
2. **BERRIDGE CONTINUOUS CEE-RIB:** One-piece 1 1/2" high assembly fabricated from No. 24 MSG (Min. yield strength 40,000 PSI) coated steel. Cee-Rib located at each panel side joint, continuous and equal to length of Berridge Cee-Lock Panels (Item 1).
3. **FASTENERS:**
 - a. **For Connection of Item #2 to Item #5:** No. 10 x 1" long pancake head steel screw at 12" on center.
 - b. **For Connection of Item #5 to Item #6 (Not Shown):** 6" long minimum 14 MSG screw with a 5/8" diameter head. Fasteners are spaced 12" on center.
4. **FELT PAPER:** Two ply, No. 30 lb. per 100 sq. ft.
5. **SUBSTRUCTURE (STRUCTURAL CEMENT-FIBER UNITS):** 5" thick Composite structural cement-fiber units with foamed plastic core and 7/16" OSB structural panel on one face. All transverse butt joints are to occur over a structural support.
6. **JOISTS:** Cee channels spaced max. 7' O.C.

BERRIDGE MANUFACTURING COMPANY

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Visit www.berridge.com for the most up-to date information. All information herein subject to change without notice. For technical assistance please contact Berridge.