



**CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING & INVESTIGATIONS DIVISION
BUILDING MATERIALS LISTING PROGRAM**

LISTING SERVICE

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| LISTING No.: | 1451-2376:0002 |
| CATEGORY: | 1451 - HEAD-OF-WALL/WALL-TO-WALL JOINT SYSTEMS |
| LISTEE: | California Expanded Metal Products Co. 13191 Crossroads Pky N, Suite 325, City of Industry, CA, 91746 Contact: Mistler, David 6267620570 Email: dmistler@cemcosteel.com |
| DESIGN: | Model FireRip. Product is a composite steel angle encased in fire-rated drywall, in 2", 3", and 4" wide joints, that is mechanically fastened to the overhead structure through the horizontal attachment flange. The encased drywall leg is set against the finished drywall concealing the deflection gap at the head of wall. Refer to listee's data sheet and UL Fire Resistance Directory for additional detailed product description and operational considerations. |
| RATING: | Refer to UL Fire Resistance Directory. |
| INSTALLATION: | In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction. |
| MARKING: | Listee's name, model name, rating, and UL label. |
| APPROVAL: | Listed as fill, void or cavity material between the bottom of floor and top of wall. Approved for UL Joint System Nos. HW-D-0420, HW-D-0421, HW-D-0451, HW-D-0453, HW-D-0461, and HW-D-0594. Refer to UL Fire Resistance Directory for complete installation and limitations. Model complies with the applicable requirements in UL 2079, 5th Edition. |
| NOTES: | |

9-8-23 VWW



This listing is based upon technical data submitted by the applicant. OSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.



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Listing Expires: 06/30/2026

Authorized By: **Michael Huang**, Program Coordinator
Fire Engineering & Investigations Division