



System # FF-D-1096  
System # JF148

NOTE: 1/4 IN (6.4mm) COVERPLATES FOR PEDESTRIAN-TRAFFIC ONLY  
(FOR VEHICULAR AND PEDESTRIAN-TRAFFIC, USE 3/8 IN (9.5mm) COVERPLATE)

MOVEMENT: ±50%  
+ 2 1/2 IN (64mm)  
- 2 1/2 IN (64mm)

EMSEAL'S EMSHIELD SJS-FP-FR2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # FF-D-1096. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAN THAT DEPICTED IN UL SYSTEM # FF-D-1096 WILL NOT ENCUMBER OR LOWER THE RESISTANCE OF THE WALL BUT IS DONE SO AT THE DESIGNERS' DISCRETION AND RESPONSIBILITY FOR DESIGN OF A FIRE RATED WALL ASSEMBLY THAT MEETS APPLICABLE STANDARDS FOR THE PROJECT AND WHICH ADDITIONALLY IS CAPABLE OF RESISTING THE APPROXIMATELY 2.5 PSI (120 LBS PER FOOT OF JOINT BASED ON 4-INCH DEPTH OF SEAL) BACKPRESSURE OF THE SJS-FP-FR2 MATERIAL.

## EMSEAL JOINT SYSTEMS LTD.

### SJS-FP-FR2 - 2 - HOUR FIRE-RATED, DECK TO DECK EXPANSION JOINT

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DRAWN BY: SPA	DATE: 2015/07/31	SCALE: N.T.S.	SHEET No: 1 OF 1
PART NUMBER: SJS-FP-FR2_5_25_DD_CONC_1-4_PLATE_LONG_CHAMFER			