



System # FF-D-2018

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:  $\pm 50\%$   
+ 3 1/2 IN (89mm)  
- 3 1/2 IN (89mm)

EMSEAL'S EMSHIELD SJS-FP-FR2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # FF-D-2018. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAN THAT DEPICTED IN UL SYSTEM # FF-D-2018 WILL NOT ENCUMBER OR LOWER THE RESISTANCE OF THE WALL BUT IS DONE SO AT THE DESIGNER'S 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 - W/EMCRETE

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DRAWN BY: SPA	DATE: 2015/07/31	SCALE: N.T.S.	SHEET No: 1 OF 1
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PART NUMBER:  
SJS-FP-FR2\_7\_60\_DD\_CONC\_1-4\_PLATE\_LONG\_CHAMFER\_EMCRETE