



System # FF-D-2015
System # JF142

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

CROSS SECTION
SJS-FR2-0700-CVRX-38-13.50-LC-SYS

MOVEMENT: ±50%
+ 3 1/2 IN (89mm)
- 3 1/2 IN (89mm)

EMSEAL'S EMSHIELD SJS-FR2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # FF-D-2015. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAN THAT DEPICTED IN UL SYSTEM # FF-D-2015 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-FR2 MATERIAL.

EMSEAL JOINT SYSTEMS LTD.

SJS-FR2 - 2-HOUR FIRE-RATED, DECK TO DECK EXPANSION JOINT - W/EMCRETE

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DRAWN BY: JDO	DATE: 2014/05/13	SCALE: N.T.S.	SHEET No: 1 OF 1
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PART NUMBER:
SJS_FR2_7_DD_CONC_3-8_PLATE_LONG_CHAMFER_EMCRETE