



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 (6.4mm) COVERPLATE)

MOVEMENT \pm 50%
+ 4 1/2 IN (114mm)
- 4 1/2 IN (114mm)

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 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-FR2 MATERIAL.

EMSEAL JOINT SYSTEMS LTD.

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

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DRAWN BY:
SPA

DATE:
2015/12/01

SCALE:
N.T.S.

SHEET
No: 1 OF 1

PART NUMBER:

SJS-FR2_0900_DD_3-8_PLATE_LONG_CHAMFER