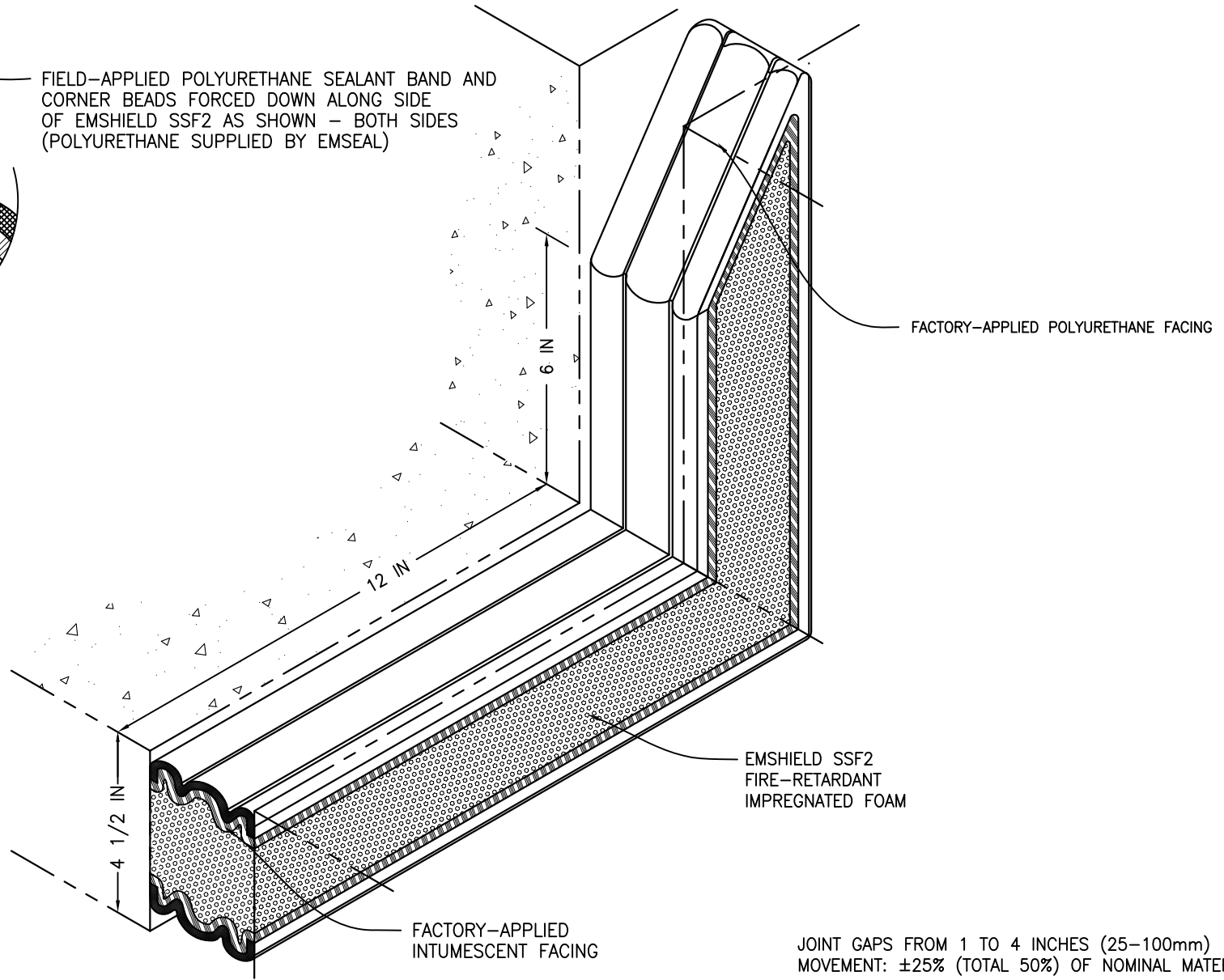


FIELD-APPLIED POLYURETHANE SEALANT BAND AND CORNER BEADS FORCED DOWN ALONG SIDE OF EMSHIELD SSF2 AS SHOWN - BOTH SIDES (POLYURETHANE SUPPLIED BY EMSEAL)



FACTORY-APPLIED POLYURETHANE FACING

EMSHIELD SSF2  
FIRE-RETARDANT  
IMPREGNATED FOAM

FACTORY-APPLIED  
INTUMESCENT FACING

JOINT GAPS FROM 1 TO 4 INCHES (25-100mm)  
MOVEMENT: ±25% (TOTAL 50%) OF NOMINAL MATERIAL SIZE

EMSEAL'S EMSHIELD SSF2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN UL SYSTEM # FF-D-1089 . USE OF THIS MATERIAL IN DECK ASSEMBLY CONFIGURATIONS OTHER THAN DEPICTED IN UL SYSTEM # FF-D-1089 WILL NOT ENCUMBER OR LOWER THE RESISTANCE OF THE DECK BUT IS DONE SO AT THE DESIGNERS' DISCRETION AND RESPONSIBILITY FOR DESIGN OF A FIRE RATED DECK ASSEMBLY THAT MEETS APPLICABLE STANDARDS FOR THE PROJECT.

## EMSEAL JOINT SYSTEMS LTD.

### VERTICAL PLANE INSIDE UNIVERSAL-90 W/45° TERMINATION

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|-----------|----------|--------|------------|
| DRAWN BY: | DATE:    | SCALE: | SHEET      |
| TAB       | 05/25/10 | N.T.S. | No: 1 OF 1 |

PART NUMBER: FOAM\EMSHIELD\SSF2\  
EMSHIELD SSF2 INSIDE 45 DEG TERMINATION U-90 - 001