



MOVEMENT:  $\pm 25\%$  (TOTAL 50%) OF NOMINAL MATERIAL SIZE

EMSEAL'S EMSHIELD DFR3 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # FF-D-1090. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAN THAT DEPICTED IN UL SYSTEM # FF-D-1090 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 DFR3 MATERIAL.

## EMSEAL JOINT SYSTEMS LTD.

### EMSHIELD DFR3-0225 HORIZONTAL TRANSITION

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DFR3\_0225\_HORIZONTAL\_TRANSITION