



System # HW-D-1090

System # HW77

MOVEMENT: $\pm 50\%$ (TOTAL 100%) OF NOMINAL MATERIAL SIZE

EMSEAL'S EMSHIELD WFR2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # HW-D-1090. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAT DEPICTED IN UL SYSTEM # HW-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 WFR2 MATERIAL.

EMSEAL JOINT SYSTEMS LTD.

EMSHIELD WFR2-0375 HEAD OF WALL

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DRAWN BY: JNM	DATE: 2015/06/22	SCALE: N.T.S.	SHEET No: 1 OF 1
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PART NUMBER:
WFR2_0375_HEAD_OF_WALL