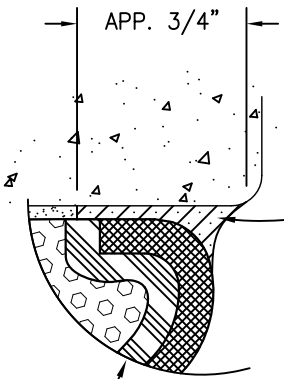




System # WW-D-1079

FIELD-APPLIED SILICONE SEALANT BAND AND CORNER BEADS FORCED DOWN ALONG SIDE OF EMSHIELD WFR2 AS SHOWN - BOTH SIDES (SILICONE SUPPLIED BY EMSEAL)



FACTORY-APPLIED AND CURED INTUMESCENT FACING

FACTORY-APPLIED AND CURED SILICONE FACING AVAILABLE IN 12 STANDARD COLORS DOW 790

EPOXY ADHESIVE BOTH SIDES. (BY EMSEAL)

FACTORY-APPLIED AND CURED INTUMESCENT FACING

FACTORY-APPLIED AND CURED SILICONE FACING AVAILABLE IN 12 STANDARD COLORS DOW 790

3 IN SHOWN

EMSHIELD WFR2 FIRE-RETARDANT IMPREGNATED FOAM

JOINT GAPS FROM 1 TO 6 INCHES (25-150mm) MOVEMENT: ±25% (TOTAL 50%) OF NOMINAL MATERIAL SIZE

EMSEAL'S EMSHIELD WFR2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # WW-D-1079. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAN THAT DEPICTED IN UL SYSTEM # WW-D-1079 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 CONTINUOUS WALL TO WALL

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A	07/13/09	TAB	GENERAL REVISIONS
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DRAWN BY:	DATE:	SCALE:	SHEET
TAB	05/18/09	N.T.S.	No. 1 OF 1
PART NUMBER:	FOAM\EMSHIELD\WFR2\EMSHIELD WFR2 CON W-W X SECTION - 001		