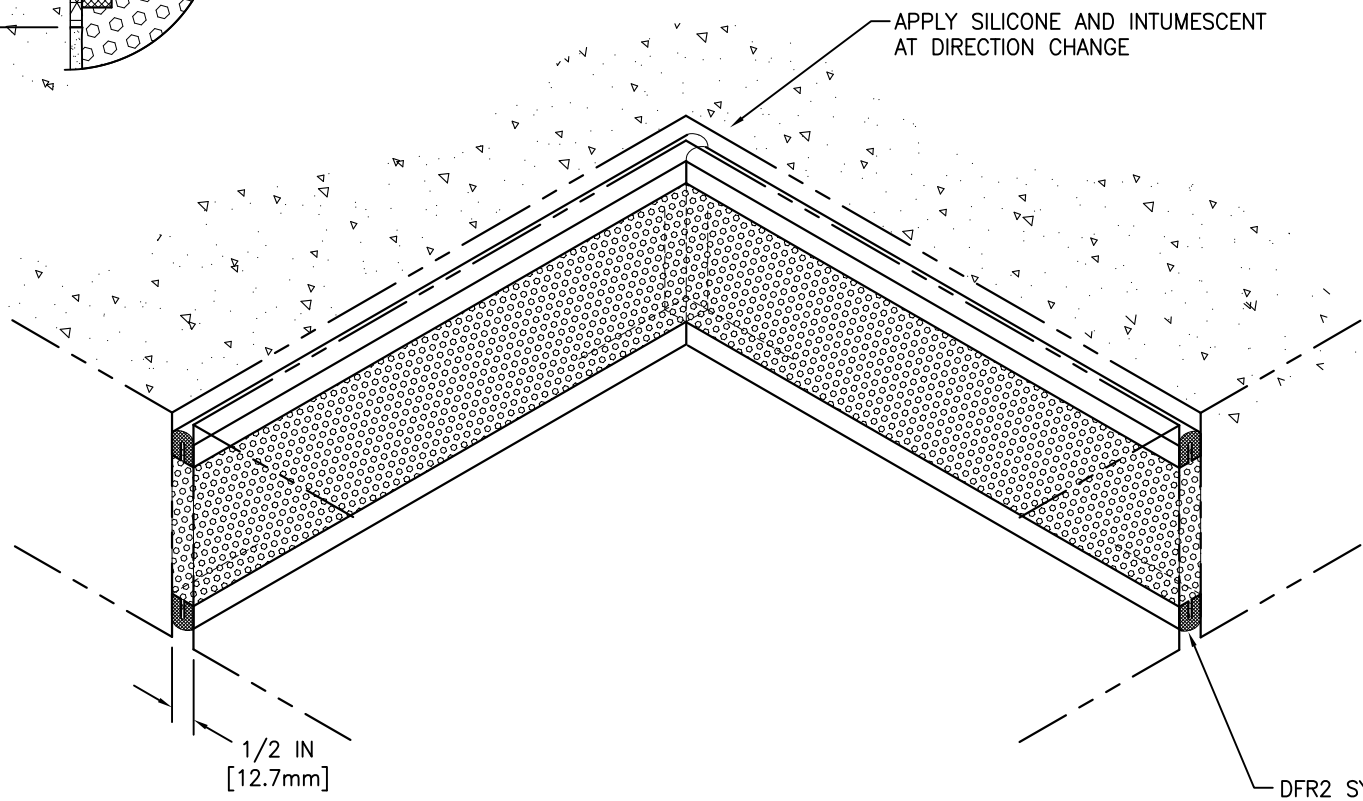


FIELD APPLIED MIN. 3/4-INCH (19.1mm)
DEEP INJECTED SEALANT BAND AND CORNER BEAD
ALONG SIDE OF DFR2 AS SHOWN - BOTH SIDES
(SILICONE SUPPLIED BY EMSEAL)



APPLY SILICONE AND INTUMESCENT
AT DIRECTION CHANGE

DFR2 SYSTEM
SEE APPLICABLE DETAIL
FOR DESIRED SIZE &
SYSTEM FEATURES

MOVEMENT: ±50 (TOTAL 100%) OF NOMINAL MATERIAL SIZE

EMSEAL'S EMSHIELD DFR2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # FF-D-0075. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAT DEPICTED IN UL SYSTEM # FF-D-0075 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 DFR2 MATERIAL.

EMSEAL JOINT SYSTEMS LTD.

EMSHIELD DFR2-0050 HORIZONTAL TRANSITION

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DRAWN BY: JNM	DATE: 2015/06/08	SCALE: N.T.S.	SHEET No: 1 OF 1
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PART NUMBER:
DFR2_0050_HORIZONTAL_TRANSITION