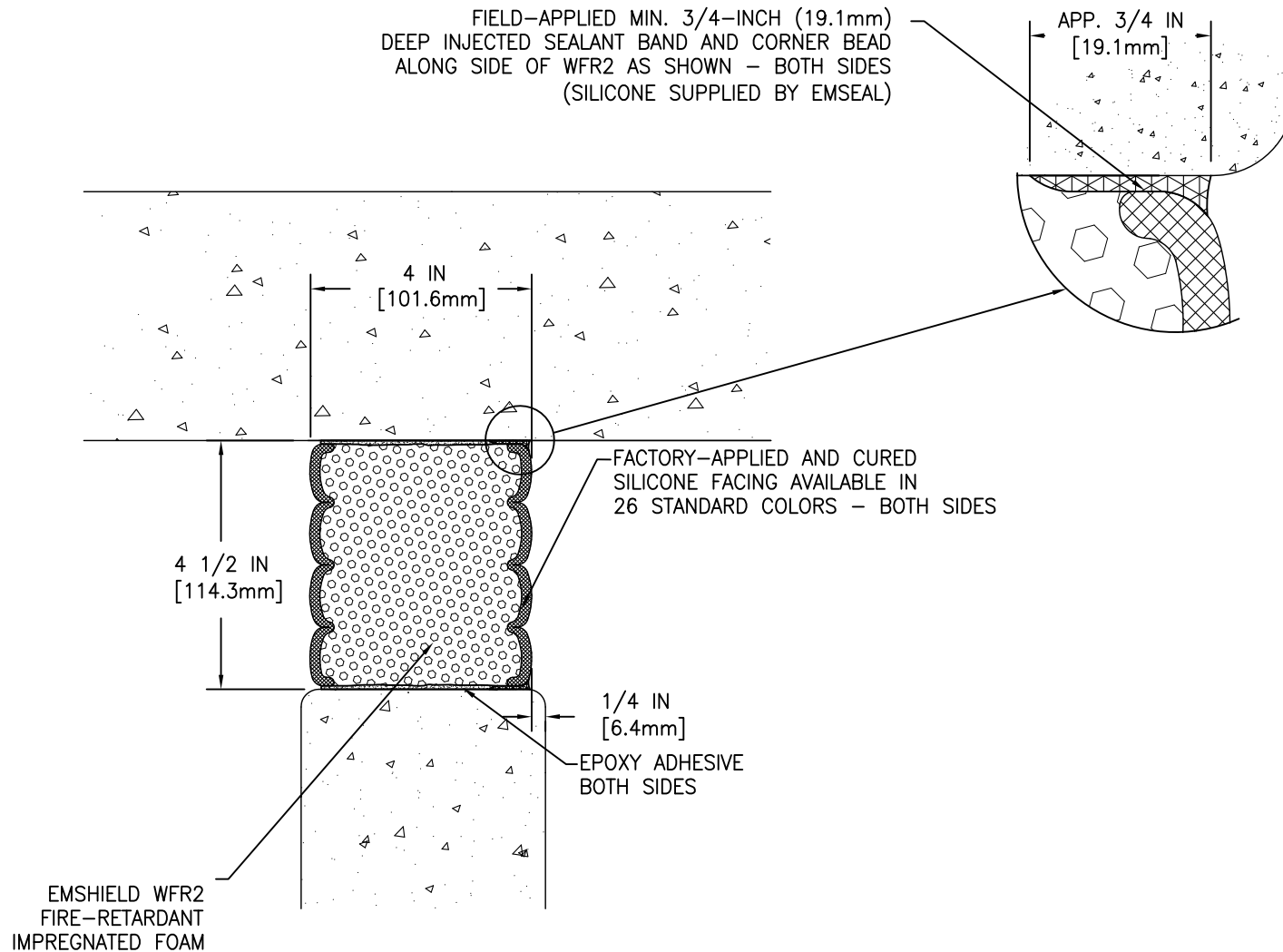


FIELD-APPLIED MIN. 3/4-INCH (19.1mm)
DEEP INJECTED SEALANT BAND AND CORNER BEAD
ALONG SIDE OF WFR2 AS SHOWN - BOTH SIDES
(SILICONE SUPPLIED BY EMSEAL)



System # HW-D-1090
System # HW77



MOVEMENT: ±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) BACKPRESURE OF THE WFR2 MATERIAL.

EMSEAL JOINT SYSTEMS LTD.

EMSHIELD WFR2-0450 HEAD OF WALL

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DRAWN BY: SLO	DATE: 2015/06/22	SCALE: N.T.S.	SHEET No: 1 OF 1
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PART NUMBER:
WFR2_0450_HEAD_OF_WALL