



System # FF-D-()
 System # ()
 UL CERTIFICATION
 VARIES WITH NOMINAL
 MATERIAL SIZE

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)

APP. 3/4 IN
 [19.1mm]

DEPTH VARIES WITH
 NOMINAL MATERIAL SIZE

3 5/8" WIDE STEEL STUDS
 MAX SPACING 24" O.C.

1/4 IN
 [6.4mm]

VARIES

FACTORY-APPLIED AND CURED
 SILICONE FACING - BOTH SIDES
 (NUMBER OF BELLOWS VARIES
 WITH NOMINAL MATERIAL SIZE)

EMSHIELD WFR1
 FIRE-RETARDANT
 IMPREGNATED FOAM

EPOXY ADHESIVE
 BOTH SIDES

5/8" GYPSUM WALLBOARD
 INSTALLED TO A MIN TOTAL THICKNESS
 OF 5/8" ON EACH SIDE OF WALL AND
 ON EACH STUD FACE WITHIN JOINT OPENING

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

EMSEAL JOINT SYSTEMS LTD.

EMSHIELD WFR1 WALL TO WALL GYPSUM STEEL STUDS - TYPICAL

THIS DOCUMENT CONTAINS INFORMATION OF A CONFIDENTIAL NATURE AND IS PROPRIETARY TO EMSEAL JOINT SYSTEMS LTD. ANY UNAUTHORIZED USE WILL BE PROSECUTED. THIS DRAWING IS PROTECTED BY COPYRIGHT, THE RIGHT TO REPRODUCE IN ANY FORM BEING THE EXCLUSIVE RIGHT OF EMSEAL JOINT SYSTEMS LTD. ANY UNAUTHORIZED REPRODUCTION WHETHER IN TWO OR THREE DIMENSIONS WILL BE PROSECUTED. © 2014 EMSEAL JOINT SYSTEMS LTD.

DRAWN BY:	DATE:	SCALE:	SHEET
MLB	2019/06/10	N.T.S.	No: 1 OF 1

PART NUMBER:
 WFR1_WW_GYP_STEEL_STUDS_TYPICAL