



System # FF-D-0075

System # JF130

FACTORY-APPLIED AND CURED  
TRAFFIC-GRADE SILICONE FACING  
(PECORA 301) - BOTH SIDES

4 IN

1 1/4 IN

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)

EPOXY ADHESIVE  
BOTH SIDES

EMSHIELD DFR2  
FIRE-RETARDANT  
IMPREGNATED FOAM

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 THAN 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 DFR2-0125

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DRAWN BY:

SPA

DATE:

2016/02/03

SCALE:

N.T.S.

SHEET

No: 1 OF 1

PART NUMBER:

DFR2\_0125