

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

IMPREGNATED EXPANDING FOAM  
ANCHORING SYSTEM AND  
SHOCK/SOUND ATTENUATING BAFFLE

WATERTIGHT FACTORY APPLIED  
TRAFFIC-GRADE SILICONE BELLOWS

SELF LEVELING TRAFFIC GRADE  
SEALANT CONTROL JOINT – BY OTHERS

2 1/2 IN  
[63.5mm]

EPOXY ADHESIVE  
BOTH SIDES

11 13/16 IN  
[300.6mm]

HEAVY DUTY  
STEEL LEG

1/4 IN  
[6.4mm]

EPOXY SETTING  
BED

1 3/4 IN  
[44.5mm]

DECK WATERPROOFING OVERLAY  
FULLY ADHERED TO FP SIDE FLASHING SHEET

FP FLASHING SHEET FULLY-  
ADHERED TO OR EMBEDDED IN  
DECK WATERPROOFING

CHEMICAL ANCHORING  
SYSTEM

MOVEMENT: ±50%  
+ 7/8 IN (22mm)  
- 7/8 IN (22mm)

## EMSEAL JOINT SYSTEMS LTD.

### DSM-FP-0175-305 DECK TO WALL EXPANSION JOINT

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