

WARRANTY MEMBRANE REQUIREMENTS:

15-YEAR
TPO - 45 MIL
20-YEAR
TPO - 60 MIL

APPROPRIATE EZ TPO MEMBRANE (SEE NOTE #4)

1-1/4" HOT DIPPED GALVANIZED ROOF NAILS @ 4" (101.6 mm) O.C. MAX.

APPROPRIATE GENFLEX MEMBRANE ADHESIVE

GENFAST FASTENER AND 2 3/8" SEAM PLATE @ 12" (304.8 mm) O.C. MAX. (SEE NOTE #9)

APPROPRIATE EZ TPO MEMBRANE (SEE NOTE #7)
APPROPRIATE GENFLEX MEMBRANE ADHESIVE (SEE NOTE #6)
WELDED SEAM (SEE NOTE #2)

INSULATION

FILL VOID AS REQUIRED WITH COMPRESSIBLE FOAM (BY OTHERS)

APPROPRIATE EZ TPO MEMBRANE (NOT ADHERED TO COMPRESSIBLE TUBE)

COMPRESSIBLE TUBE (SEE NOTE #3)

8" (203.2 mm) MIN.

FASTENER

WOOD NAILER (SEE NOTE #6)

SUBSTRATE

NOTE:

1. REFER TO THE GENFLEX™ WEBSITE FOR MOST CURRENT INFORMATION.
2. REFER TO DETAIL EZT-LS-01 OR EZT-LS-02 FOR WELD WIDTH.
3. COMPRESSIBLE TUBE (SUPPLIED BY OTHERS) DIAMETER MUST EXCEED THE DECK OPENING BY 50% MIN. OR DESIGNED MOVEMENT (WHICHEVER IS GREATER).
4. FIELD MEMBRANE FORMED INTO RETAINER TO SUPPORT FOAM ROD.
5. WOOD NAILER MUST BE INSTALLED TO MEET APPLICABLE BUILDING CODES.
6. APPROPRIATE MEMBRANE ADHESIVE REQUIRED BETWEEN MEMBRANE AND INSULATION FOR ADHERED SYSTEMS.
7. WHEN REINFORCEMENT OF TPO MEMBRANE IS CUT, REFER TO EZT-LS-14 FOR CUT EDGE SEALANT APPLICATION.
8. REFER TO EZT-LS-15 FOR ADDITIONAL LAP SPLICE REQUIREMENTS.
9. MAXIMUM 10" (254 mm) LONG FASTENERS. (NOTE: WOOD BLOCKING MAY BE SUBSTITUTED FOR INSULATION TO REDUCE FASTENER LENGTH REQUIREMENTS.)



**EXPANSION JOINT (FIELD FABRICATED)
WITH WELDED SPLICE - CURB TO CURB**

MATERIAL: EZ TPO

ACCEPTABLE SYSTEMS: ALL

MAXIMUM WARRANTY: 20 Years

ISSUE / REVISION DATE:

04/20/2026

DETAIL NO.

EZT-E-10

NOT TO SCALE

GENFLEX: (800) 443-4272 www.genflex.com