



COMPRESSIBLE INSULATION WITH INSULATION RETAINER AND FASTENER REQUIRED (SUPPLIED BY OTHERS)

2" METAL OR HD SEAM PLATE @ 12" (305 mm) O.C. MAX.(SEE NOTE #3 & #5)

ULTRAPLY TPO BONDING ADHESIVE (SEE NOTE #4)

SUBSTRATE

FIRESTONE INSULATION

APPROPRIATE FASTENER (BY OTHERS)

SUBSTRATE

FIRESTONE INSULATION

- NOTES:
1. REFER TO FIRESTONE WEBSITE FOR MOST CURRENT INFORMATION.
 2. COMPRESSIBLE TUBE (SUPPLIED BY OTHERS) DIAMETER MUST EXCEED THE DECK OPENING BY 50% MIN. OR DESIGNATED MOVEMENT. (WHICH EVER IS GREATER)
 3. BATTEN STRIP MAY BE USED IN LIEU OF METAL PLATES FOR MAS AND FULLY ADHERED SYSTEMS ONLY. REFER TO UT-BT DETAILS FOR SPECIFIC BASE TIE-IN INFORMATION, REQUIREMENTS, AND OPTIONS.
 4. BONDING ADHESIVE REQUIRED BETWEEN MEMBRANE AND INSULATION FOR FULLY ADHERED SYSTEM.
 5. MAXIMUM 6" (152 mm) LONG FASTENERS. (NOTE: WOOD BLOCKING MAY BE SUBSTITUTED FOR INSULATION TO REDUCE FASTENER LENGTH REQUIREMENTS.
 6. REFER TO UT-LS-15 FOR ADDITIONAL LAP SPLICE REQUIREMENTS.

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EXPANSION JOINT (FIELD FABRICATED) WITH QUICKSEAM RPF - ROOF TO ROOF

ULTRAPLY[™] TPO

ACCEPTABLE SYSTEMS: ALL

MAXIMUM WARRANTY: **20 YEARS**

ISSUE / REVISION
DATE:
7/22/2014

NOT TO SCALE

DETAIL NO.
UT-E-5