



**NOTES:**

1. REFER TO JOHNS MANVILLE WEBSITE ([www.jm.com](http://www.jm.com)) FOR MOST UP-TO-DATE INFORMATION.
2. PLEASE SEE SINGLE PLY FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
3. ANY CARPENTRY OR METAL WORK SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECIFICATIONS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL.
4. JM TPO EDGE SEALANT IS REQUIRED ON ALL CUT OR NON-ENCAPSULATED EDGES OF REINFORCED MEMBRANE. THIS INCLUDES FACTORY CUT MEMBRANE (SEE DETAIL T-MS-01).

FOAM ROD DIA. 1.5 TIMES LARGER THAN MAXIMUM GAP

JM TPO MEMBRANE ADHESIVE (FOR ADHERED SPECIFICATIONS ONLY)

JM TPO EDGE SEALANT IF REQUIRED

JM TPO MEMBRANE

1 1/2" (38 mm) MIN. WELD (CONTINUOUS)

JM INSULATION / COVER BOARD

APPROVED DECK

JM APPROVED FASTENER AND PLATE 12" (300 mm) O.C. MAXIMUM PENETRATION DEPENDANT ON DECK MATERIAL(S). SEE SPECIFICATIONS FOR FURTHER INFORMATION

COMPRESSIBLE FILLER (MUST BE SUPPORTED)

2" (50 mm) MAXIMUM

## EXPANSION JOINT (ROOF TO ROOF)

DRAWING NO.  
**T-EJ-02**  
REPLACES TT-71

MEMBRANE TYPE:  
JM TPO  
MAXIMUM GUARANTEE TERM:  
30 YEAR

ISSUE DATE  
7-17-17  
SCALE  
N.T.S

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