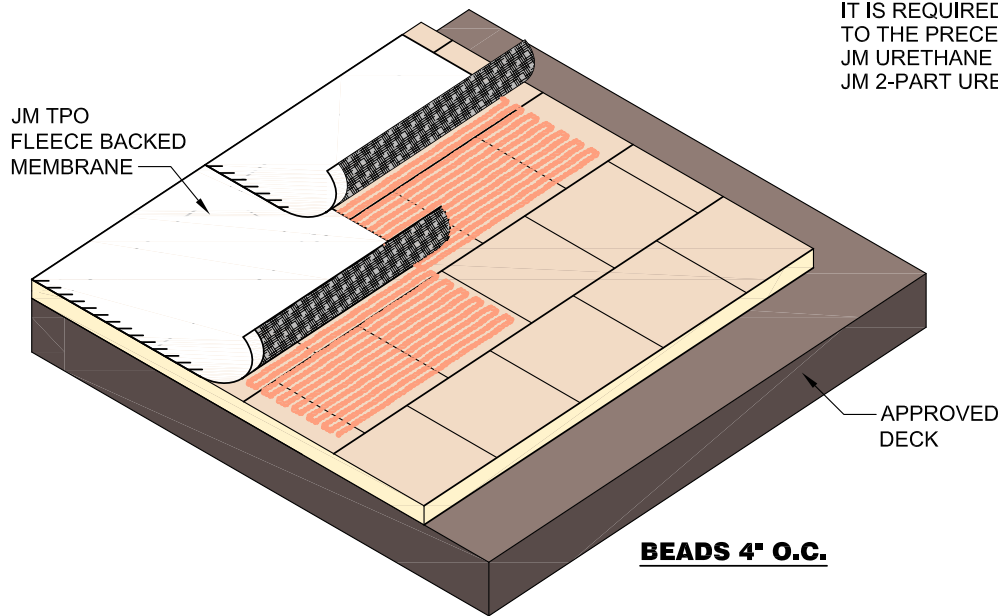


FIELD FASTENING

BEADS 6' O.C.

INSTALLATION NOTES:

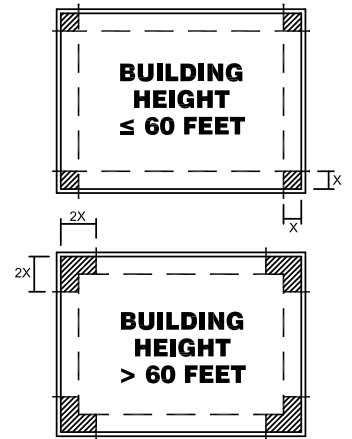
- A. ALL INSULATION/COVER BOARDS SHOULD BE 4'-0" x 4'-0".
- B. WHEN APPLYING MULTIPLE LAYERS OF INSULATION, IT IS REQUIRED TO RUN THE BEADS PARALLEL TO THE PRECEDING LAYER WHEN USING 1-PART JM URETHANE ADHESIVE. IT IS OPTIONAL WITH JM 2-PART URETHANE ADHESIVE.



PERIMETER AND CORNER FASTENING

BEADS 4' O.C.

CORNER FASTENING



NOTES:

1. UPLIFT DESIGN SHOULD BE IN ACCORDANCE WITH ASCE-7.
2. UPLIFT RESISTANCE SHOWN IS BASED ON FMG 1-29 REQUIREMENTS AND RECOMMENDATIONS.
3. SYSTEM COMPONENTS AND DESIGN MUST BE VERIFIED TO BE IN ACCORDANCE WITH THIS LAYOUT.
4. ASCE-7 DEFINES THE PERIMETER (X) AS THE LESSER OF 10% OF LEAST HORIZONTAL DIMENSION OR .4 x THE HEIGHT, BUT NOT LESS THAN 4% OF LEAST HORIZONTAL DIMENSION OR 3 FEET FOR BUILDINGS UNDER 60 FEET IN HEIGHT. OVER 60 FEET IN HEIGHT, ASCE-7 DEFINES THE PERIMETER (X) AS THE LESSER OF 10% OF LEAST HORIZONTAL DIMENSION ONLY.
5. THE CORNERS MAY BE TREATED AS PERIMETERS IF THE PARAPET IS GREATER THAN OR EQUAL TO 3 FEET ACCORDING TO ASCE-7.
6. ENSURE URETHANE ADHESIVE RIBBONS ARE APPLIED UNDER ALL AREAS OF THE FLEECE BACKED MEMBRANE WITH THE EXCEPTION OF THE 4" SALVAGE STRIP. URETHANE ADHESIVE ON THE MEMBRANE IN THE WELD AREAS WILL NEGATIVELY IMPACT THE BOND AND MUST BE REMOVED.

DRAWING NO.
TUA-6-4-4

URETHANE ADHESIVE TPO FB TO INSULATION

MEMBRANE TYPE:
TPO FLEECE BACK

Johns Manville is a manufacturer of commercial roofing products and offers this general conceptual information to you as a courtesy. This complimentary assistance is not to be used or relied upon by anyone as a substitute for professional engineering design and documentation required by building code, contract, or applicable law. By accepting these comments you agree they do not constitute any representations, endorsements of, or an assumption by Johns Manville of any liability for either the adequacy of the design of this building or any other material not supplied by Johns Manville.



SCALE
N.T.S

ISSUE DATE
02-19-19

MAXIMUM GUARANTEE TERM:
30 YEAR