

ROLL PATCHES INTO SEAMS WITH HAND ROLLER UNDER PRESSURE AND CREASE INTO SEAMS ACCORDING TO THE JM EPDM APPLICATION GUIDE

JM EPDM MEMBRANE ADHERED SYSTEMS (30 YR. TERM) OR MECHANICALLY FASTENED (25 YR. TERM)

12" x 12" (304 mm X 304 mm) PATCH CUT FROM JM EPDM 12" PEEL & STICK FLASHING

JM EPDM 3" (MIN.) SEAM TAPE SEE NOTE 4

JM 6" EPDM SEALING STRIP

JM EPDM MEMBRANE

JM 6" EPDM SEALING STRIP

JM EPDM TAPE PRIMER SEE NOTE 5

JM EPDM 3" (MIN.) SEAM TAPE - EXPOSE 1/8" TO 1/4" - SEE NOTE 4

JM EPDM MEMBRANE

JM EPDM MEMBRANE ADHESIVE

JM EPDM TAPE PRIMER SEE NOTE 5

JM EPDM 3" SEAM TAPE-EXPOSE 1/8" TO 1/4" SEE NOTE 4

JM 6" EPDM SEALING STRIP

JM SINGLE PLY LVOC CAULK ALL AROUND PEEL & STICK FLASHING

ISOMETRIC VIEW

JM INSULATION / COVER BOARD

APPROVED DECK

NOTES:

1. REFER TO JOHNS MANVILLE WEBSITE (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. 1/8" TO 1/4" OF JM EPDM SEAM TAPE MUST BE EXPOSED ALONG ENTIRE LENGTH OF ALL SEAMS.
5. JM EPDM TAPE PRIMER MUST BE APPLIED ON ALL SURFACES COMING INTO CONTACT WITH JM EPDM PEEL & STICK FLASHING.
 - JM EPDM (BLACK) MEMBRANE REQUIRES:
JM EPDM TAPE PRIMER OR JM SINGLE PLY MEMBRANE PRIMER (LOW VOC).
 - JM WHITE EPDM MEMBRANE REQUIRES:
JM TPO MEMBRANE PRIMER OR JM SINGLE PLY MEMBRANE PRIMER (LOW VOC).

DRAWING NO.

E-MS-04

MEMBRANE SEAMING

SCALE
N.T.S

ISSUE DATE
08-24-20

EPDM SIDE LAP & T-JOINT 30 YEAR

MEMBRANE TYPE:
JM EPDM / JM WHITE EPDM

MAXIMUM GUARANTEE TERM:
30 YEAR

Johns Manville is a manufacturer of commercial roofing products and offers this general conceptual information to you as a courtesy for general educational purposes only. This complimentary assistance is not to be either used or relied upon by anyone as a substitute for professional engineering design and documentation required by any building code, contract, or applicable law. By accepting the general conceptual information, you agree it does not constitute any representations, endorsements of, or an assumption by Johns Manville of any duty or liability for either the adequacy of the design of a building, any of its components or the sufficiency of any construction.

