

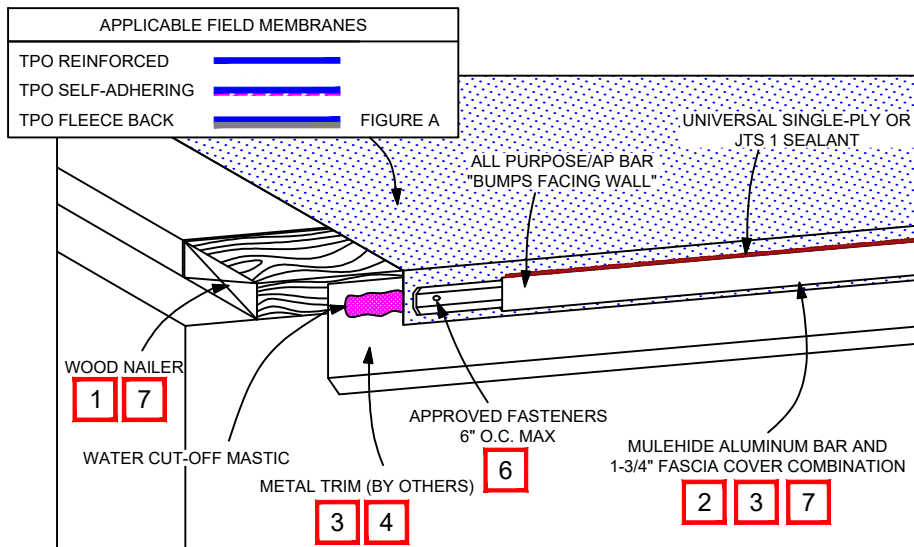
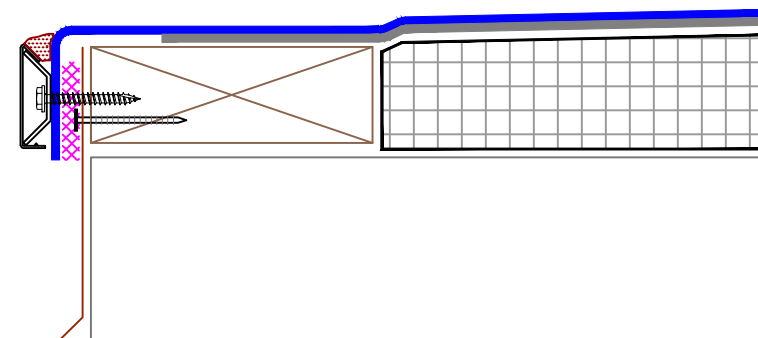
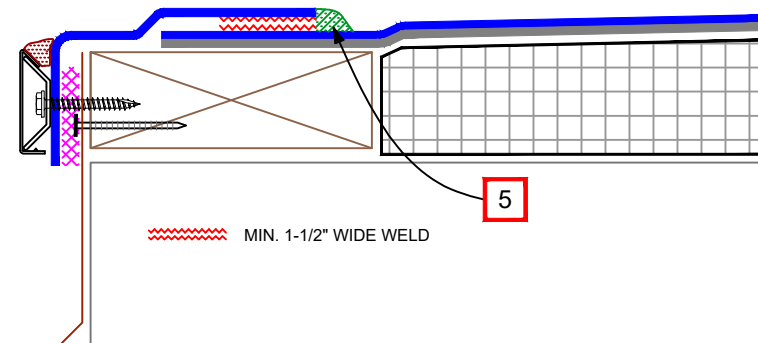


FIGURE A - OPTIONS W/ TPO FLEECE BACK MEMBRANE

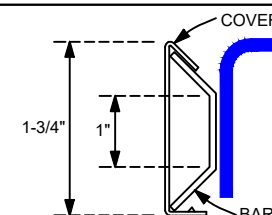
TPO FLEECE BACK W/ SELVAGE EDGE ALONG PERIMETER



TPO FLEECE BACK W/ TPO REINFORCED MEMBRANE STRIP WELDED ON EDGE



THE MEMBRANE MUST BE EXTENDED DOWN PAST THE 1" BACK SECTION OF BAR SO THAT THE BAR IS FULLY ATTACHING THE MEMBRANE.



- 1 WOOD NAILERS (BY OTHERS) MUST BE SECURELY FASTENED. FACTORY MUTUAL'S PROPERTY LOSS PREVENTION DATA SHEET 1-49 IS A REFERENCE FOR SECUREMENT CRITERIA.
- 2 SPACE ALUMINUM BAR 1/4" BETWEEN ADJOINING SECTIONS
- 3 APPROX. 1/8" BEAD OF CUT-EDGE SEALANT IS REQUIRED ON CUT EDGES OF TPO REINFORCED MEMBRANE
- 4 SLIP METAL COUNTER FLASHING IS NOT REQUIRED IF FASTENING DIRECTLY TO 22 GA OR HEAVIER STEEL, SMOOTH BRICK, OR BLOCK MASONRY, OR CONCRETE. ALL SURFACES MUST BE SMOOTH. MEMBRANE MAY BE EXTENDED BELOW THE WOOD NAILER AND FASTENED DIRECTLY TO THESE SUBSTRATES. REFER TO SPECIFICATIONS FOR ACCEPTABLE FASTENERS
- 5 APPROX. 1/8" BEAD OF CUT-EDGE SEALANT IS REQUIRED ON CUT EDGES OF TPO REINFORCED MEMBRANE
- 6 EHD OR HDP FASTENERS ARE ACCEPTABLE W/ WOOD SUBSTRATE
- 7 SUPPLEMENTAL WOOD NAILER CONDITIONS OCCUR ON METAL RETROFITS: REFER TO APPLICABLE DETAILS **TP-EM-C121, TP-EM-C122, TP-EM-C125, OR TP-EM-C126**

APPLICABLE FIELD MEMBRANE (AND SYSTEMS)

TPO REINFORCED (ADHERED) (MECHANICALLY ATTACHED) (INDUCTION WELDED)
TPO FLEECE BACK (ADHERED) (MECHANICALLY ATTACHED: 20 YR MAX)
TPO SELF-ADHERING (ADHERED)

MULEHIDE

TPO : MULEHIDE ALUMINUM BAR WITH 1-3/4" FASCIA COVER

WHEN THE SYSTEM TYPE AND PROJECT DESIGN PERMIT, THIS DETAIL IS
ACCEPTABLE FOR : **MAXIMUM 30 YEAR WARRANTY**

DETAIL NO.:
TP-EM-C128

REVISION DATE: 8/24/2026