Cut a 1" (25 mm) strip out of the metal siding starting at the upper edge of the purlin. Sand, prime, and paint the raw metal edge to prevent rust.

Contact metal siding manufacturer for proper primer and paint types.

Secure the top edge of the GenFlex EPDM with roofing nails into the plywood substrate spaced at 8" o.c. (203 mm).

Fabricate a counter-flashing enclosure from 24 gauge (0.61 mm) Pre-Finished Steel in an owner-approved color as shown below.

As required to span from behind vertical siding, over plywood vertical substrate and membrane flashing with 1/4" (6 mm) of clearance from membrane.

Wood nailer(s) as required to provide an anchor point for the loose siding cut in step 1" (25 mm) above and to secure the counter-flashing to. Fasten to purlin as required to achieve 200 lb (890 N) of pullout resistance per linear foot but with fasteners spaced no more than 24" (610 mm) apart.

Metal Roof to Metal Siding - Vertical Termination and Counter-Flashing

Original Metal Siding

New Counter-Flashing Endura

Fastened with reconfigured washered Tek screws 12" o.c. (305 mm) through membrane into vertical substrate and at every recessed 4th through siding and counter-flashing into wood nailers.

GenFlex EPDM

EPDM Systems

ACCEPTABLE SYSTEMS:

All Systems

MAXIMUM WARRANTY: 20 Years

6-25-2015

DETAIL NO. EMR-1.13

NOT TO SCALE