



END LAP

DETAIL NO.
EXM-EL-1

MATERIAL : STEEL/ALUMINUM
(866) 337-4599

ACCEPTABLE SYSTEMS: DefendEX SS1500, DefendEX SS2000, DefendEX SL1500, DefendEX SL1750
www.exceptionalmetals.com

MAXIMUM WARRANTY: 20 YEARS

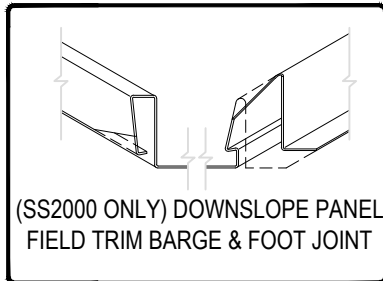
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NOT TO SCALE

MIN. 6" (152.4 mm) WIDE APPROVED UNDERLAYMENT

(3) CONTINUOUS BEADS OF 1/4" DIA (6.3 mm) BUTYL SEALANT

CONTINUOUS STARTER STRIP SET IN 3/16" x 7/8" (4.7 mm x 22.2 mm) BUTYL TAPE



(SS2000 ONLY) DOWNSLOPE PANEL FIELD TRIM BARGE & FOOT JOINT

FIELD TRIM TOP OF SEAM TO ALLOW FOR NESTING

APPROVED UNDERLAYMENT

APPROPRIATE FASTENER
SEE DETAIL R-1 FOR FASTENER SEQUENCE

FINISHED VIEW

EXPLODED VIEW

6" (152.4 mm) MIN.

NOTE:

1. REFER TO THE EXCEPTIONAL METALS WEBSITE FOR MOST CURRENT INFORMATION.
2. REFER TO TECHNICAL INFORMATION SHEETS FOR FASCIA SIZES, ACCESSORIES, AND FINISHES AVAILABLE.
3. REFER TO THE EXCEPTIONAL METALS WEBSITE FOR HEM LENGTH AND REQUIRED DISTANCE BETWEEN THE PANEL & CLEAT.
4. REFER TO THE EXCEPTIONAL METALS WEBSITE FOR FASTENER COMPATIBILITY WITH METAL.
5. STAGGER ADJACENT END LAPS MINIMUM 12" (304.8 mm) O.C..

INSULATION

SUBSTRATE

THIS DETAIL APPLIES TO ALL WARRANTED DEFENDEX ROOF SYSTEMS (SS1500, SS2000, SL1500, SL1750)

FOR WARRANTY PERIODS GREATER THAN 20 YEARS REFER TO METAL QUICK SPECS FOR MINIMUM REQUIREMENTS.