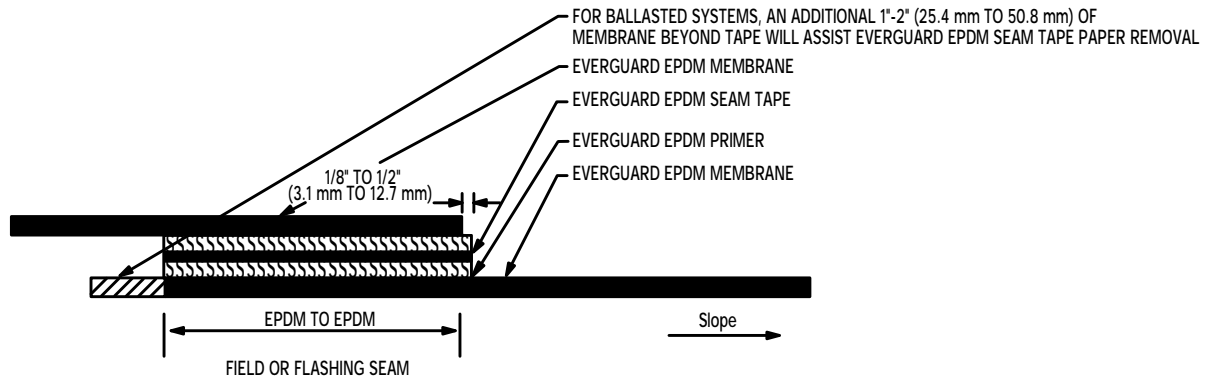


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SYSTEM DETAILS

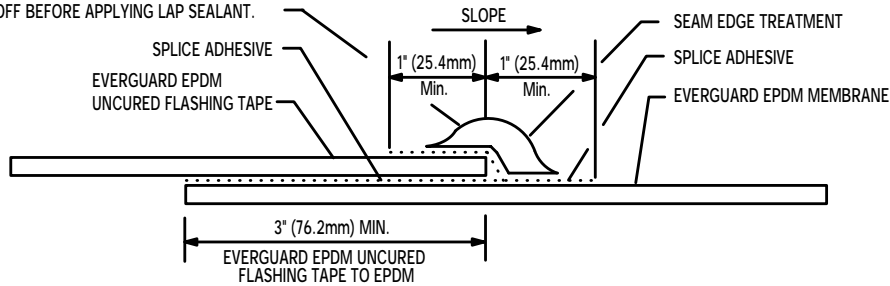
Details No.	EverGuard EPDM	Systems
	Lap Splices	
ELS-1	Splice Cross Sections & Seam Edge Treatment	All
ELS-2	EverGuard EPDM Seam Tape Lap Splice	All
ELS-3	Batten Bar Flashing	M.A.S. & B.I.T.S.
ELS-4	Batten In The Seam Lap Splice	B.I.T.S. & Reinforced



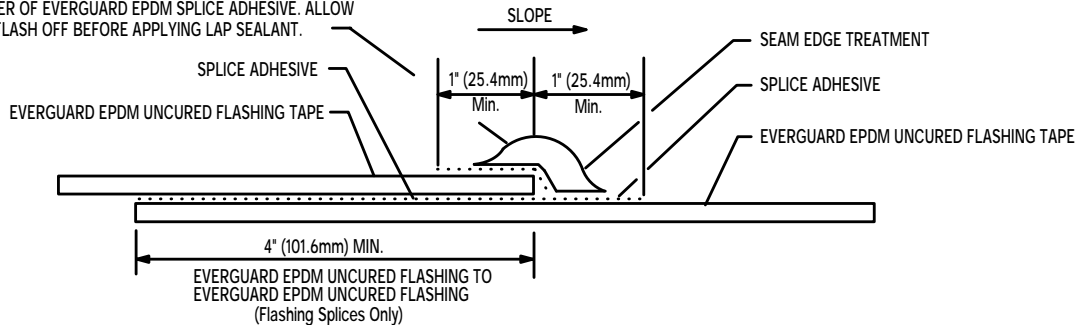
- NOTE:
1. CLEAN ALL EVERGUARD EPDM MEMBRANE SURFACES AS REQUIRED BY EVERGUARD EPDM SPECIFICATIONS.
 2. TAKE EXTRA CARE TO CLEAN FACTORY SPLICES AND OTHER AREAS WHERE EXCESS DUSTING AGENT MAY HAVE ACCUMULATED.

SEAM EDGE TREATMENT
U.S. PATENT NO. 5,084,119

COAT SEAM STEP-OFF WITH AN ADDITIONAL LAYER OF EVERGUARD EPDM SPLICE ADHESIVE. ALLOW TO FLASH OFF BEFORE APPLYING LAP SEALANT.



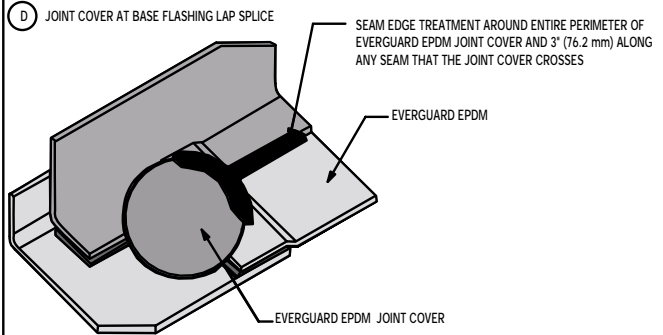
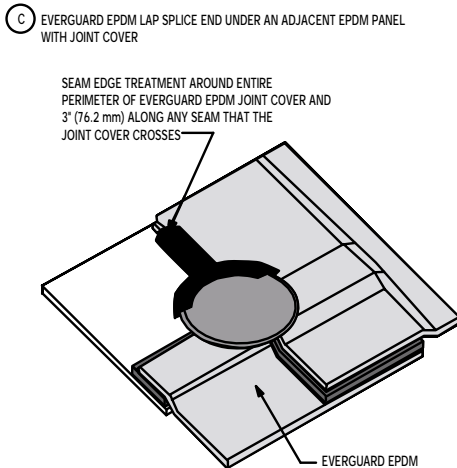
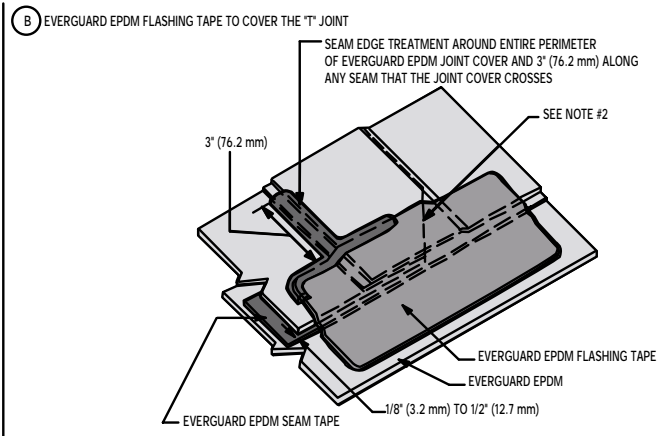
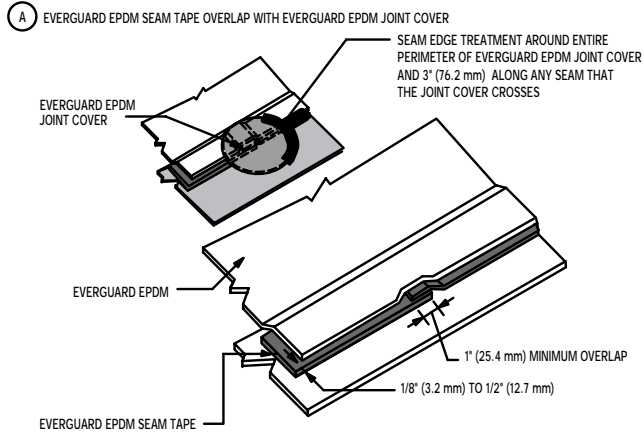
COAT SEAM STEP-OFF WITH AN ADDITIONAL LAYER OF EVERGUARD EPDM SPLICE ADHESIVE. ALLOW TO FLASH OFF BEFORE APPLYING LAP SEALANT.



- NOTE:
1. CLEAN ALL EVERGUARD EPDM MEMBRANE SURFACES AS REQUIRED BY EVERGUARD EPDM SPECIFICATIONS.
 2. TAKE EXTRA CARE TO CLEAN FACTORY SPLICES AND OTHER AREAS WHERE EXCESS DUSTING AGENT MAY HAVE ACCUMULATED.

SYSTEMS: ALL
FOR USE IN GUARANTEED SYSTEMS: Up to 15 Years

ELS-1



- NOTES:
1. MEMBRANE BEING SPLICED WITH EVERGUARD EPDM SEAM TAPE MUST BE CLEANED WITH EVERGUARD EPDM PRIMER.
 2. FOR BALLASTED SYSTEMS, AN ADDITIONAL 1" (25.4 mm) - 2" (50.8 mm) OF MEMBRANE BEYOND TAPE ON THE TRAILING EDGE OF THE SEAM WILL ASSIST EVERGUARD EPDM SEAM TAPE RELEASE PAPER REMOVAL. HOWEVER, EXCESS MEMBRANE MUST BE TRIMMED BACK TO TAPE EDGE ON SEAM ENDS THAT ARE SPLICED ONTO ADJACENT SHEETS IN ORDER TO FACILITATE PROPER SEALING OF THE "T" JOINTS. (SEE DETAIL B).
 3. EXTRA CLEANING IS REQUIRED AT FACTORY SPLICE AREAS AND OTHER AREAS WHERE EXCESS DUSTING AGENT MAY HAVE ACCUMULATED.
 4. EVERGUARD EPDM .060 REINFORCED WITH EXPOSED SCRIM (IE. AT FIELD SHEET END LAPS, ETC.) MUST HAVE EDGE TREATMENT APPLIED TO ALL EXPOSED SCRIM AREAS.

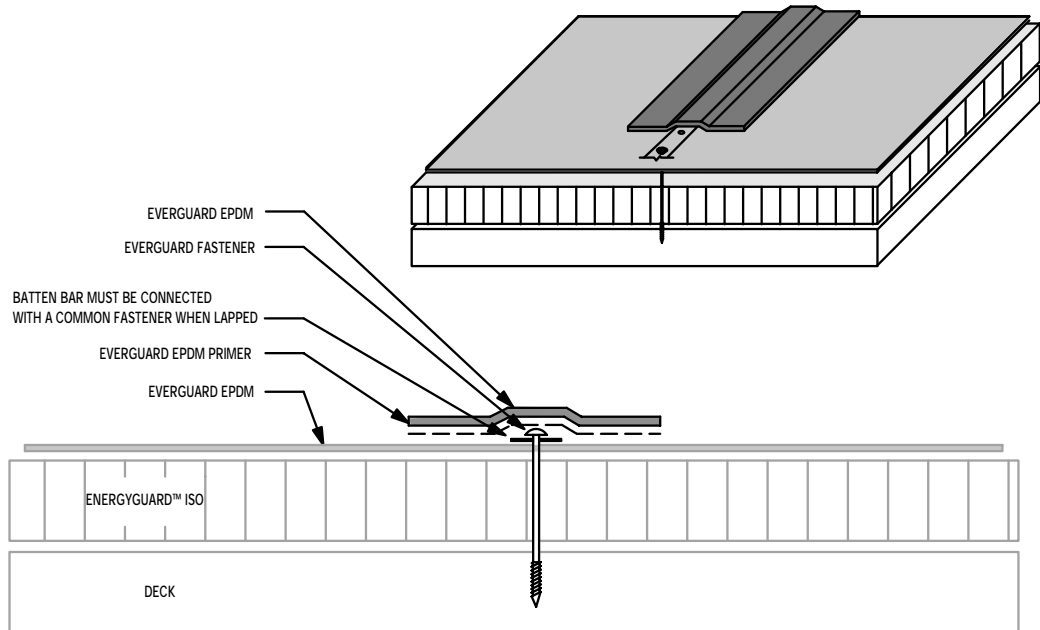
EVERGUARD EPDM
EVERGUARD EPDM SEAM TAPE LAP SPLICE

SYSTEMS: ALL
FOR USE IN GUARANTEED SYSTEMS: Up to 20 Years

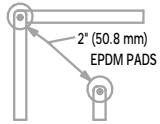
EVERGUARD® EPDM
Tape Lap Splice

September 2002
Interim Updates at www.gaf.com

ELS-2



CORNERS & TERMINAL ENDS
SEE NOTE #4.

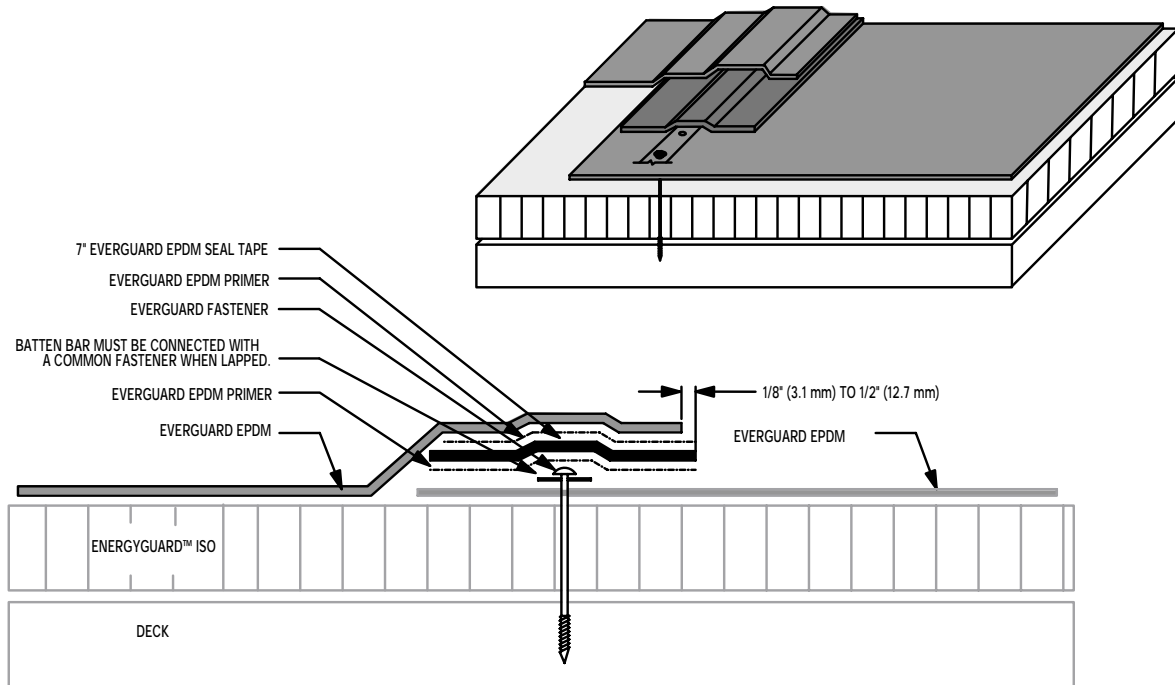


INTERMEDIATE JOINING



NOTES:

1. ALL EVERGUARD EPDM SEAM AREAS MUST BE CLEANED AND PREPARED WITH EVERGUARD EPDM PRIMER PRIOR TO SPLICE ASSEMBLY.
2. BATTEN BAR MUST BE CONNECTED WITH A COMMON FASTENER WHEN LAPPED.
3. "T" JOINTS FORMED DURING THE EVERGUARD EPDM BATTEN COVER INSTALLATION MUST BE STRIPPED IN WITH 5" EVERGUARD EPDM FLASHING TAPE ACHIEVING A MINIMUM 2" (50.8 mm) SPLICE FROM THE "T" JOINT IN ALL DIRECTIONS. THE "T" JOINT COVER MUST HAVE EDGE TREATMENT APPLIED AROUND THE ENTIRE PERIMETER AND 3" (76.2 mm) AWAY FROM THE COVER ALONG ANY SEAM THAT THE COVER CROSSES.
4. BATTEN BAR TERMINAL ENDS AND CORNERS MUST HAVE 2" (50.8 mm) DIAMETER EPDM PADS CENTERED ON THE END OR CORNER ANGLE CHANGE OF THE BATTEN BAR.
5. CUT END OF BATTEN COVER MUST HAVE SEAM EDGE TREATMENT. REFER TO DETAIL ELS-2



NOTES:

1. ALL EVERGUARD EPDM SEAM AREAS MUST BE CLEANED AND PREPARED WITH EVERGUARD EPDM PRIMER OR EVERGUARD EPDM PRIMER LVOC PRIOR TO SPLICE ASSEMBLY.
2. "T" JOINTS FORMED DURING THE LAP SPLICE ASSEMBLY MUST BE STRIPPED IN WITH A EVERGUARD EPDM JOINT COVER OR 5" EVERGUARD EPDM FLASHING TAPE ACHIEVING A MINIMUM 2" (50.8 mm) SPLICE FROM THE "T" JOINT IN ALL DIRECTIONS. THE "T" JOINT COVER MUST HAVE EDGE TREATMENT APPLIED AROUND THE ENTIRE PERIMETER AND 3" (76.2 mm) AWAY FROM THE COVER ALONG ANY SEAM THAT THE COVER CROSSES.

SYSTEMS: Batten in the Seam, Reinforced
 FOR USE IN GUARANTEED SYSTEMS: Up to 15 Years

EVERGUARD® EPDM
 Batten in the Seam Lap Splice

September 2002
 Interim Updates at www.gaf.com

ELS-4