

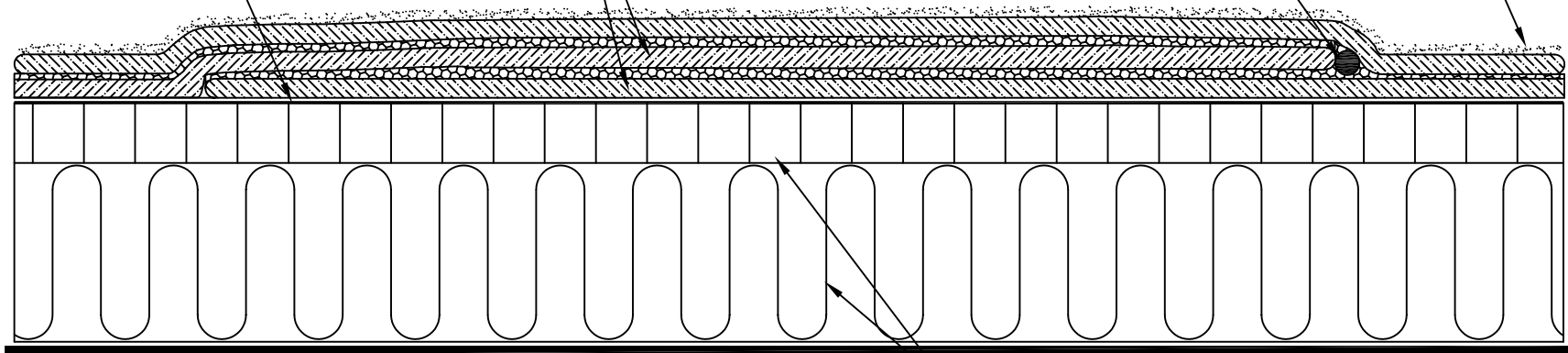
MINIMUM 3" (7.6cm) SELF-ADHERED SIDE LAP, ALTERNATE SIDE LAP SEAL ACCOMPLISHED BY OPEN FLAME DEVICE OR HOT AIR WELDING TOOL. SEE NOTES 2 & 3 FOR SEALING END LAPS AND (T) JOINTS.

SOPREMA APPROVED SA PRIMER, WHEN REQUIRED SEE APPLICABLE "CXM" DETAILS & CURRENT PDS.

COLSTIX™ COLVENT SA OR COLVENT TG FIELD BASE MEMBRANE PLY PARTIALLY-ADHERED TO ACCEPTABLE SUBSTRATE

SOPREMA APPROVED SEALANT APPLIED TO FINISHED EDGES OF FIELD AND FLASHING BASE MEMBRANE PLIES AND COVER STRIPS; AT (T) JOINT AREAS ON BOTH FIELD AND CAP PLIES - FOR ALTERNATES SEE NOTES 2 & 3

COLSTIX™ SERIES FIELD CAP MEMBRANE PLY, SELF-ADHERED SEE NOTE 4




DECK VARIES IN TYPE

THERMAL INSULATION (IF REQUIRED) FOLLOWED BY APPROVED RIGID BOARD (IF REQUIRED), SECURED AS SPECIFIED (TYP.)

NOTES:

- DETAIL TO BE USED IN CONJUNCTION WITH SOPREMA GENERAL REQUIREMENTS, COLSTIX PDS AND APPROVED DETAILS.
- COLVENT FIELD BASE MEMBRANE PLY END LAP, BASE PLY FLASHING FIELD SEAMS AND (T) JOINTS ARE MADE WATERTIGHT 1 OF 3 WAYS:
 - USE OPEN FLAME DEVICE TO HEAT WELD 6" WIDE FIELD BASE PLY END LAP AND BASE PLY FLASHING FIELD SEAM AREAS. SEAL ALL (T) JOINT AREAS WITH HEAT AND BUTTER ALL EDGES.
 - USE HOT AIR HEAT GUN OR MECHANICAL HOT AIR WELDING MACHINE AND HEAT-SEAL 3" WIDE FIELD BASE PLY END LAP OR BASE PLY FLASHING FIELD SEAM AREAS. SEAL ALL (T) JOINT AREAS WITH HEAT.
 - ADHERE 6" WIDE FIELD BASE PLY END LAP OR BASE PLY FLASHING FIELD SEAM AREAS USING SOPREMA TROWEL GRADE FLASHING ADHESIVE AT A RATE OF ONE (1) GALLON PER TWELVE (12) SQ. FT. APPLYING TEMPORARY PRESSURE TO LAP TO INSURE WATERTIGHT SEAL-BUTTER EDGES WITH ADHESIVE. FILL (T) JOINT AREAS WITH ADHESIVE TO INSURE (T) JOINTS ARE WATERTIGHT.
- CAP SHEET END LAP, FLASHING CAP SHEET FIELD SEAMS AND (T) JOINTS ARE MADE WATERTIGHT 1 OF 3 WAYS:
 - CREATE A 6" WIDE SELVEDGE BY EMBEDDING GRANULATED FIELD CAP SHEET END LAP OR FLASHING CAP SHEET FIELD SEAM AREAS USING OPEN FLAME DEVICE, AFTERWARD HEAT WELD END LAPS OR SEAMS TOGETHER. SEAL ALL (T) JOINT AREAS WITH HEAT.
 - USE HOT AIR HEAT GUN OR MECHANICAL HOT AIR WELDING MACHINE AND HEAT SEAL 3" WIDE FIELD CAP SHEET END LAP OR FLASHING CAP SHEET FIELD SEAMS. SEAL ALL (T) JOINT AREAS WITH HEAT.
 - ADHERE 6" WIDE GRANULATED CAP SHEET END LAP OR FLASHING CAP SHEET FIELD SEAM AREAS USING SOPREMA TROWEL GRADE FLASHING ADHESIVE AT A RATE OF ONE (1) GALLON PER 10-12 SQ. FT. APPLYING TEMPORARY PRESSURE TO LAP TO INSURE WATERTIGHT SEAL. FILL (T) JOINT AREAS WITH ADHESIVE TO INSURE (T) JOINTS ARE WATERTIGHT.
- COLSTIX™ SERIES FIELD CAP MEMBRANE PLY HAS A SELF-ADHESIVE UNDERSIDE WITH THE RELEASE FILM REMOVED PRIOR TO ADHERING THE CAP SHEET TO THE PRIMED COLSTIX™ SERIES FIELD BASE MEMBRANE PLY. THE FIELD BASE MEMBRANE PLY HAS EITHER A SELF-ADHESIVE OR PARTIAL SELF-ADHESIVE RIBBON UNDERSIDE WITH THE RELEASE FILM REMOVED PRIOR TO ADHERING THE BASE PLY TO AN ACCEPTABLE SUBSTRATE OR PRIMED SUBSTRATE. SEE CXM DETAILS.

		310 QUADRAL DRIVE WADSWORTH, OHIO 44281 (330) 334-0066			
		TITLE COLSTIX™ Colvent w/Insulation Cross Section			
SCALE	NONE	DWN DMT	CHK PR	APPROVAL DATE	5/1/05
DRAWING NUMBER	CXM-002			REV	0

** USAGE OF THIS DRAWING IS GOVERNED BY THE TERMS OF SERVICE FOR SOPREMA DETAIL. PLEASE CONSULT THESE TERMS OF SERVICE PRIOR TO UTILIZING THIS DRAWING.