



**AIR BARRIER NOTES:**

- A. TREAT SHEATHING BOARD JOINTS WITH SIKAFLEX 11FC SEALANT, TREAT CONNECTIONS BETWEEN DISSIMILAR MATERIALS AND OUTSIDE CORNER DETAILS WITH SIKAMULTISEAL 515 SELF-ADHERED TRANSITION SEAM TAPE.
- B. INSTALL SIKAGARD 530 LIQUID APPLIED VAPOR PERMEABLE AIR BARRIER OVER THE EXTERIOR FACE OF THE BACK-UP WALL SUBSTRATE SO AS TO PROVIDE A CONTINUOUS BARRIER TO STOP AIR MOVEMENT AND PREVENT WATER INTRUSION.
- C. ACCEPTABLE BACK-UP WALL SUBSTRATES INCLUDE BUT NOT LIMITED TO DENSGLOSS GOLD, PLYWOOD, CONCRETE AND CONCRETE BLOCK.
- D. PENETRATIONS OF THE AIR BARRIER SYSTEM SHALL BE SEALED WITH SIKAFLEX 11FC SEALANT TO MAINTAIN THE INTEGRITY OF THE AIR BARRIER SYSTEM OVER THE ENTIRE SURFACE.
- E. PROVIDE A FEATHEREDGE OF COMPATIBLE SEALANT OR COATING OF LIQUID APPLIED AIR BARRIER MATERIAL OVER THE LEADING EDGE OF MEMBRANE FLASHINGS TO DIRECT WATER OUT.
- F. REFER TO SIKA TECHNICAL DATA SHEETS AND GUIDE SPECIFICATIONS FOR RECOMMENDED INSTALLATION PROCEDURES AND COMPATIBLE SEALANTS.
- G. DETAIL REPRESENTS GENERAL ARRANGEMENT OF MATERIALS ASSEMBLIES, PROJECT SPECIFICATIONS GOVERN. DO NOT SCALE.

**ROOF NOTES:**

- 1) NAILERS SHALL BE SECURELY ANCHORED TO THE DECK TO RESIST A MINIMUM FORCE OF 300 POUNDS PER LINEAR FOOT. REFER TO FACTORY MUTUAL DATA SHEET 1-49.
- 2) METAL EXTENDER PIECE IS REQUIRED IF EXISTING COUNTERFLASHING IS CONTAMINATED AND OR COUNTERFLASHING FASCIA IS LESS THAN 4-INCHES WIDE.
- 3) TRANSITION SEQUENCE: 1) INSTALL THE ADHERED FLASHING MEMBRANE AND FINAL TERMINATION. 2) PRIME WITH SIKAFLEX PRIMER 449 AND APPLY A 3/8" BEAD OF SIKAFLEX 11FC ALONG THE EDGE OF THE FLASHING MEMBRANE AND ALLOW TO CURE. 3) APPLY SIKAGARD 530 LIQUID AIR BARRIER TERMINATING ON THE BEAD OF SIKAFLEX 11FC.

# SIKAGARD WALL AIR BARRIER TO ROOF TIE-IN

**BUILDING TRUST**

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JOB NAME:

SCALE: N.T.S.

DATE: 6/16

FILE NO.: AB-1

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