



- AIR BARRIER NOTES:**
1. TREAT SHEATHING BOARD JOINTS WITH SIKAFLEX 11FC SEALANT, TREAT CONNECTIONS BETWEEN DISSIMILAR MATERIALS AND OUTSIDE CORNER DETAILS WITH SELF-ADHERED TRANSITION SEAM TAPE.
  2. INSTALL SIKAGARD 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.
  3. ACCEPTABLE BACK-UP WALL SUBSTRATES INCLUDE BUT NOT LIMITED TO DENSGLOSS GOLD, PLYWOOD, CONCRETE AND CONCRETE BLOCK.
  4. 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.
  5. 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.
  6. REFER TO SIKA TECHNICAL DATA SHEETS AND GUIDE SPECIFICATIONS FOR RECOMMENDED INSTALLATION PROCEDURES AND COMPATIBLE SEALANTS.
  7. DETAIL REPRESENTS GENERAL ARRANGEMENT OF MATERIALS ASSEMBLIES, PROJECT SPECIFICATIONS GOVERN. DO NOT SCALE.
  8. APPLYING THE LIQUID AIR BARRIER OVER SIKAMEMBRAN 540 IS NOT REQUIRED.

- 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) AIR BARRIER SHALL BE SEALED AT EDGES.
  - 4) SARNAVAP AIR BARRIER IS INSTALLED AND TURNED DOWN THE WALL 3" AND THEN COVERED BY SIKAMEMBRAN 540 SELF ADHERED SEAM TAPE.

**MECHANICALLY ATTACHED ROOF TO WALL AIR BARRIER TIE-IN**

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