



**Air Barrier Notes:**

1. TREAT CONNECTORS BETWEEN DISSIMILAR MATERIALS WITH SELF-ADHERED TRANSITION SEAM TAPE.
2. PRODUCTS SHOULD BE INSTALLED IN THE ORDER SHOWN ON THE DETAIL.
3. 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.
4. REFER TO SIKA TECHNICAL DATA SHEETS AND GUIDE SPECIFICATIONS FOR RECOMMENDED INSTALLATION PROCEDURES AND COMPATIBLE SEALANTS.
5. AIR BARRIERS ARE NOT DESIGNED FOR STANDING WATER. PROPER PITCH AND DRAINAGE ARE REQUIRED AND THE METAL PANEL SYSTEM SHOULD BE WATER TIGHT.
6. TREAT FASTENERS BY DIPPING THEM INTO SIKAGARD 535 OR APPLYING SIKAFLEX 11FC TO THE FASTENER PRIOR TO INSTALLATION.
7. SIKA MEMBRAN 540 PLUS MAY BE USED IN LIEU OF SIKA MEMBRAN 540 ESPECIALLY WHEN THE SUBSTRATE IS CMU OR CONCRETE. TEST ON SITE TO VERIFY ADEQUATE ADHESION.
8. SIKA DETAIL IS NOT INTENDED TO SHOW EXACT CONSTRUCTION DETAILING, BUT IS SIMPLY SHOWN HERE AS A REPRESENTATIVE TYPE DETAIL TO HIGHLIGHT THE AIR BARRIER AND TRANSITION MATERIALS.



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WWW.SIKAUSA.COM

JOB NAME:

DETAIL TITLE

**DEFLECTION  
JOINT DETAIL**

SCALE:

**N.T.S.**

DATE:

**03/30/2022**

FILE NO.:

DRW. NO.:

**AB-9**

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