



Air Barrier Notes:

1. TREAT SHEATHING BOARD JOINTS WITH SIKAFLEX 11FC SEALANT, TREAT CONNECTORS 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 DENSGLASS 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 MATERIAL ASSEMBLIES, PROJECT SPECIFICATIONS GOVERN. DO NOT SCALE.
8. APPLYING THE LIQUID AIR BARRIER OVER SIKA MEMBRAN 540 IS NOT REQUIRED
9. AIR BARRIERS ARE NOT DESIGNED FOR STANDING WATER. PROPER PITCH AND DRAINAGE ARE REQUIRED AND THE METAL PANEL SYSTEM SHOULD BE WATER TIGHT
10. TREAT FASTENERS BY DIPPING THEM INTO SIKAGARD 535 OR APPLYING SIKAFLEX 11FC TO THE FASTENER PRIOR TO INSTALLATION
11. 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.



ADHERED ROOF TO WALL AIR BARRIER TIE-IN

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AS A MEMBRANE MANUFACTURER, SIKA SARNAFIL, A DIVISION OF SIKA CORPORATION REVIEWS DETAILS PREPARED BY THE CONSULTANT, ARCHITECT AND/OR ENGINEER FOR A PROJECT SOLELY FOR THE PURPOSE OF DETERMINING IF A SIKA SARNAFIL WARRANTY MAY ISSUE FOR THE PROJECT. THIS REVIEW IS NOT TO BE CONSTRUED AS APPROVAL OF DETAILS BY SIKA SARNAFIL AND IS NOT BEING CONDUCTED IN LIEU OF SOUND ENGINEERING AND ARCHITECTURAL PRACTICES AND JUDGMENT AND SHOULD NOT BE RELIED UPON FOR THAT PURPOSE. SIKA CORPORATION ASSUMES NO LIABILITY WITH RESPECT TO THE DESIGN OF THE ROOFING OR WATERPROOFING SYSTEM. THE ARCHITECT, CONSULTANT AND/OR ENGINEER OR DESIGN PROFESSIONAL FOR A PARTICULAR PROJECT BEARS THE SOLE RESPONSIBILITY FOR THE DESIGN OF THE ROOFING OR WATERPROOFING SYSTEM, FOR THE PREPARATION AND APPROVAL OF THE DETAILS AND SHOP DRAWINGS, AND FOR DETERMINING THEIR SUITABILITY FOR A PARTICULAR PROJECT OR APPLICATION. WHILE SIKA SARNAFIL PROVIDES GENERAL INSTRUCTIONS FOR THE INSTALLATION OF ITS MEMBRANE AS WELL AS TRAINING FOR SIKA SARNAFIL AUTHORIZED APPLICATORS, THE MEANS AND METHODS USED BY THE CONTRACTOR FOR SURFACE PREPARATION AS WELL AS THE MEANS AND METHODS EMPLOYED BY THE CONTRACTOR IN THE INSTALLATION OF THE SIKA SARNAFIL MEMBRANE ARE THE RESPONSIBILITY OF THE CONTRACTOR.