

## INSTALLER CHECK LIST: BARRITECH VP Fluid-Applied, Vapor-Permeable Air Barrier

- CCW Representative Contact Information.
- Installer Qualification by CCW
- Determine if ABAA Certification is required in Project specification
- Verify if components of system match requirements for specified project warranty
- Pre-Construction Meeting - Determine construction sequence and trade involvement in providing continuity at windows, shelf angles, roof-wall, expansion joints, structural steel and other complex conditions. Establish schedule & start date of air barrier installation.
- Product properties impacting schedule: Air barrier cannot be exposed greater than 180 days.
- Understand process and obligations for installation and testing of air barrier in mock-ups
- Understand process and obligations of Owner's quality assurance program, which may entail inspection and testing of Work.
- DO NOT INSTALL if ambient or substrate temperature is below 40°F
- Consult local VOC Regulations with regard to CCW Contact Adhesive (Primer) usage.
- Assess product usage – Theoretical coverage is 25 SQ FT per gallon to produce a minimum 40 mil cured film.
- Substrate inspection - sheathing-over-stud; Proper fasteners and spacing, fasteners driven flush, broken corners fixed, board joints and corners within tolerance.
- Substrate inspection – concrete block: Mortar joints struck flush. Droppings cleaned from surfaces and ties. Holes, voids and cracks addressed.
- CCW Product Data Sheets, MSDS's and Shop Drawings
- Have Access to Project Spec and Drawings
- CCW Products: Barritech VP, AB-151 Scrim, LiquiFiber-W, CCW-705/LT Strips, DCH Fabric, CCW Contact Adhesives (Primers), Sealant, Insulation
- CCW-approved spray rig, powerful rig capable of spraying high-viscosity material. Consult CCW Spray Equipment Brochure for procurement and operation.
- If ambient is below 50°F, provide means of sheltering spray rig and Barritech VP, and provide heat. (Examples trailer, box truck, shed)
- Tools & Supplies:
  - Seam roller for CCW-705 Strips
  - Medium nap roller with refills for primer
  - Detail roller and chip brushes for Barritech VP and LiquiFiber-W or DCH Fabric
  - Utility knife for cutting CCW-705 and DCH Fabric
  - Comb type mil thickness gauge
  - Empty 5-Gallon buckets and tap water for flush and cleaning of spray equipment
- Safety Equipment
  - Personal Protection Devices and OSHA Approved Safety Equipment for all workers on the jobsite