

INSTALLER CHECK LIST: BARRISEAL-S Spray-Applied Air/Vapor 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 30 days. Building should not be heated in winter until wall insulation is installed.
- 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 20°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. One pail of Barricure is needed per 3 drums of Barriseal-S.
- 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: Barriseal-S, Barricure, Barriseal-R, Barritape, LiquiFiber-W, CCW-705/LT Strips, DCH Fabric, CCW Contact Adhesives (Primers), Sealant, Insulation
- CCW-approved spray rig, which dispenses Barriseal-S in tandem with Barricure. Consult CCW Spray Equipment Brochure for procurement and operation.
- If ambient is below 50°F, provide means of sheltering spray rig and Barriseal-S/R, and provide heat. (Examples – trailer, box truck, shed)
- Tools & Supplies:
 - Seam roller for CCW-705 and Barritape
 - Medium nap roller with refills for primer
 - Detail roller and chip brushes for Barriseal-R and LiquiFiber-W or DCH Fabric
 - Utility knife for cutting CCW-705, Barritape and DCH Fabric
 - Comb type mil thickness gauge
 - Citrus degreaser, 1-gallon jug
 - 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

