

Polyguard[®] Airllok Flex[®] Fluid-Applied Air Barrier Membrane

Features & Benefits



**Available in: 55 Gallon Drums
5 Gallon Pails**



**Application can be made by
brush, roller, or airless sprayer.**

- **Ultraviolet (UV) radiation protection:** If parts of the installed air barrier have to stay exposed to the sun (UV) during construction for purposes of job sequencing or access for construction traffic, the air barrier can be left exposed with no effects to the warranty for a maximum six (6) month period. Other competitor products may have to be covered within 30-to-90 days to sustain the warranty.
- **Single-component, factory controlled product:** Consistent mixture ensures uniformity, quality, and reduces waste/labor.
- **Secondary detailing:** The detailing work to complete the system, including installation of the transition membranes at door, window, foundation and roof connections, is applied over the membrane with the exception of Aluma Flash and Detail Sealant PW. Both Aluma Flash and Detail Sealant PW have the option of being applied prior to or after the Airllok Flex membrane. For all other Polyguard flashing materials, the membrane is the activator for the transition membranes and seals them in place. A visual inspection of the flashing overlay seams will make sure all detailing has been completed properly. This also ensures the responsibility of the trades to completion the system.
- **Anti-microbial properties:** Mold will not find a food source in the Airllok Flex air barrier membrane, which thereby contributes to the overall mold management within a wall system.
- **Membrane Repair:** If at any point in the installation of the membrane, a repair or stop point has to be established, wet product can later be applied to the dry product. Wet product can be applied to clean and cured product creating a continuous system; no seam or possible breach in the membrane is created.
- **Minimal set-up and close-down procedures for spray applications** adds productive time for spraying, quick adjustments in job sequencing, and where jobsite movement is required.
- **ABAA Installation:** Polyguard uses trained installers for the brand of air barrier products, and some installers carry additional certification by the Air Barrier Association of America (ABAA). Contact a Polyguard representative for additional information on ABAA-certified installers in your area.
- **Application Temperatures:** The Airllok Flex system can be installed in ambient temperatures from -20°F (-29°C) to 120°F (49°C), reducing project rescheduling due to weather conditions.
- **Warranty:** Industry leading 5-year warranty.