

Brian Schubring owner of Winchester Builders LLC. contacted me to review best practice installation for adhered stone veneer exterior cladding for a new home project. I met Brian, his crew and masonry sub-contractor at the jobsite south of Land O' Lakes WI to review the home project.

Brian wanted to make sure the adhered stone veneer he was installing would have proper drainage and drying when exterior moisture gets behind the stone veneer. This project will have Tyvek HomeWrap™ as the moisture control layer. Brian and his crew will then tape all horizontal and vertical seams of the Tyvek® HomeWrap™ with Tyvek® Tape, use FlexWrap™ and StraightFlash™ to protect all windows and doors and uses FlexWrapEZ™ to flash all wires and pipes that penetrate the exterior wall to complete the moisture control layer. This installation of the moisture control layer gives Winchester Builders a 10-year Material and Labor warranty from DuPont. This warranty gives the home buyer piece of mind that their home is protected from moisture that causes mold and rot.

After Winchester Builders finishes the moisture control layer they will install a new product from DuPont™ Tyvek®, DrainVent™ Rainscreen. Tyvek® DrainVent™ Rainscreen provides increased water drainage and air ventilation to the wall assembly when used behind the stone veneer on this project. DrainVent™ Rainscreen should be used with stucco, stone/brick veneer or any rigid sidings (metal panel, wood and cement based sidings) to promote drainage and drying for a more durable and sustainable building enclosure.

DrainVent™ Rainscreen is a drainage mesh laminated to a filter fabric face. The fabric facer protects the drainage mesh space from mortar during the installation of the stone veneer on the Winchester Builders project.

This commitment from Winchester Builders for proper installation of the moisture control layer on all their projects assure that the exterior walls stay dry. By keeping the exterior walls dry will prevent mold and rot and helps maintain the installed R-value of the insulation, creating a more energy efficient and durable home for their customers.

Kevin Schemenauer

Business Development Manager

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