

Project Focus

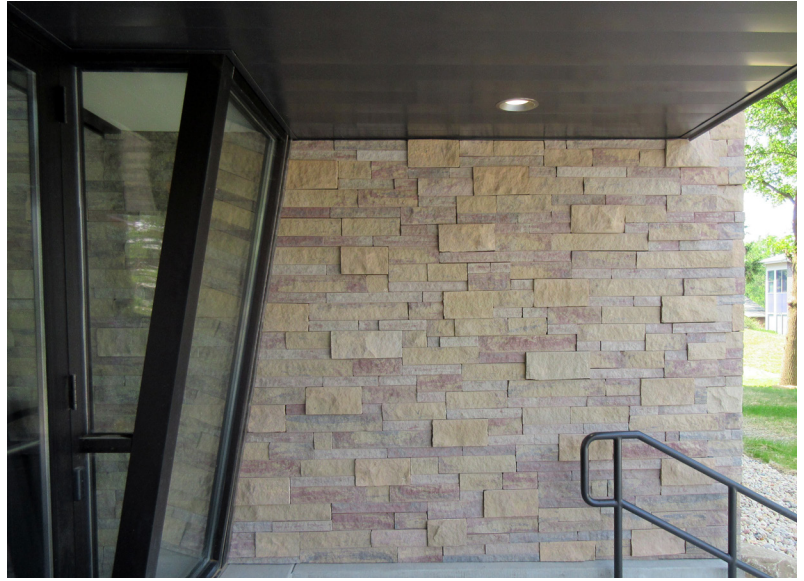
STACK Thin Stone Transforms Office Building Inside and Out.

An existing office building required remodeling to give it a fresh look for the new owner, Convergent Science, a high-tech company located about 90 miles west of Milwaukee.

The re-design included STACK thin stone for both interior and exterior walls, including accent piers adhered to new 6-inch block walls. On the exterior, existing split-scored block was first filled in, then the Laticrete® air and water barrier installed, followed by Laticrete®'s high bond mortar, and, finally, STACK thin stone applied. This large wall (shown in photo) was completed in 2 days and was so strong that when the Hydro-Mobile caught on one of the STACK clad piers, while descending, the stone did not break or rip off the wall, but actually stopped the Hydro-Mobile from going down. This event illustrates the extraordinary strength of the STACK thin stone installed with a polymer-fortified mortar system.

The masonry installation was mostly done in very cold weather inside of tents and required 6,000 sq. ft. of flats and 1,000 linear feet of corners.





Project: Convergent Science Office Building
Location: Middleton, WI
Architect: Dimension IV Architects
Product: ARRIS.stack, Storm with Laticrete® MVIS