



University of Colorado Indoor Practice Facility, Boulder, Colorado

The successful University of Colorado Indoor Practice Facility included precast concrete principal to the architectural solution. The practice facility consists of 233 non-load bearing precast wall pieces providing the architectural elements of the building. The architectural product is a light buff color, with an acid etch finish, and a stone look created from a form liner. The panels are 10" thick with a composite design containing 3" of Polyisocyanurate insulation at mid-depth. Other precast wall panels are gray and not exposed to the exterior view as they are located behind the Lyons Sandstone used on the project.

The 120,000-square-foot facility provides an artificial turf football field and a six-lane 300-meter track. Over 58,000 square feet of precast was incorporated into the project, as a way to successfully blend the new facility into the campus and adjacent buildings that utilize traditional flagstone as the prevalent architectural material employed throughout the University's campus. The precast wall panels were erected on site by the steel erector.

Project Facts:

Market Segment:	Stadiums
Building Type:	Practice Facility
Products Used:	Wall panels
Finishes Used:	Acid-etched, buff-colored concrete, stone look form liner



Project Design Team:

Owner:	University of Colorado, Boulder, CO
General Contractor:	Turner/Shaw Joint Venture
Architect of Record:	Sink, Combs and Dethlefs, Denver, CO
Engineer of Record:	Martin/Martin Consulting Engineers, Lakewood, CO



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The wall towers include acid-etched, buff-colored concrete with a form liner creating a stone look to mimic the traditional local flagstone that is the prevalent architectural material employed throughout the University of Colorado campus.

The precast panels are non-load bearing and hang off the steel frame. The steel erector erected both steel and precast for this project.



The majority of precast panels are 10" thick, with a composite design, and have 3" of Polyisocyanurate insulation at mid-depth of the wall panels.

