SAVAGE, MINNESOTA-BASED Fabcon Incorporated is celebrating two milestones: 40 years in the business of producing precast concrete wall panels and the erection of its 6000th project.

One of the original companies to brand a prestressed hollow core wall panel, Fabcon was founded as a closely held corporation in 1971 by Gerry Rauenhorst, a commercial building contractor. Unsatisfied with local precast producers, Rauenhorst opted for a Spandeck product franchise, incorporating the rolling bed and stationary casting technology to fabricate premium hollow core wall panels. Additional business was realized as other commercial building contractors and developers began to take note of Fabcon wall systems, including those with insulated panels that had been developed amid the early 1970s energy crisis.

Fabcon purchased Spandeck technology in 1986, expanding again in 1995 with the purchase of an American Precast plant in Ohio (two 800 ft. beds). Another plant with twin 800-foot beds was erected near Allentown, Pennsylvania during the end of 2000, increasing the company’s capacity yet again. The plants, along with sales offices in Wisconsin, Michigan, Iowa, Missouri, New York and Illinois position Fabcon to service much of the Northeast, Mid-Atlantic and Midwest markets.

Fabcon remains constant in its pursuit of quality and energy-efficient technology. One of the few precasters or ready mix producers to be ISO certified, Fabcon has attained Precast Concrete Institute Certification and ISO 9001 certification in each of its four facilities.

Today the company produces non-composite pre-cast sandwich wall panels composed of an 8-inch layer of concrete, a 2 1/2-inch layer of foam, and a 1 1/2-inch layer of concrete. Fabcon’s non-composite panels combine a unique structural core, a rigid insulation layer and a non-structural façade for exceptional strength without a thermal bridge. Besides energy efficiency, their non-composite wall panels improve the livability due to thermal mass effects, eliminating cold spots within the buildings. Fabcon's non-composite panels also increase the aesthetic options available for commercial buildings.