



Chamtech System Assists with Cold Weather Curing in Precast Concrete

Like many Northern firms, Iowa Prestressed Concrete, (IPC) was faced with a challenge of controlling post-curing cooling of its prestressed/precast forms. Enter Montreal-based Chamtech Systems and its new Rollcov-R system—a bold advance in the production of prestressed and precast concrete for construction of buildings, bridge, and other infrastructure using precast concrete.

Pouring concrete in cold weather mandates a number of precautions to be taken to ensure the proper curing of the materials. Structural concrete—such as the precast products from IPC—further requires carefully controlled post-curing cooling. The Rollcov-R system offers precast structural concrete manufacturers like IPC the perfect solution for controlling the curing and cooling of precast concrete structures without compromising the product's integrity or the company's production schedule. In particular, the Rollcov-R system helps avoid adverse effects of winter weather on the precast process.

The cover systems not only protect the concrete as it cures, but also offer IPC the option to pour year-round despite winter weather conditions detrimental to the curing process. According to IPC's Tom Beinke, the new system not only saves money and time in the precast process, it also helps IPC demonstrate its leadership as an innovator in the production process.

Chamtech President Dietmar Neumann said IPC has made an innovative improvement to the company's production. "IPC has made an intelligent, forward-thinking decision in protecting its precast production with our Rollcov-R system," Neuman said. "Together with IPC, Chamtech has installed a solution to the challenge of protecting IPC's products and employees in the production of precast concrete construction materials."

Besides the Rollcover-R, Chamtech Systems provides a number of industry-leading solutions in the protection of industrial applications. The company is continually engaged in the research and development of new and innovative solutions to improve the manufacturing process while saving money.

For more information on Chamtech Systems, call **(888) 695-3382** or visit **www.rollcov-r.com**. 

